

Radar Type 6 – HT40-Mode:

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX	Comments
Trail 1					
1	5.31	5.543	40		
2	5.31	5.394	40		
3	5.31	5.491	40		
4	5.31	5.546	40		
5	5.31	5.458	40		
6	5.31	5.443	40		
7	5.31	5.473	40		
8	5.31	5.723	40		
9	5.31	5.456	40		
10	5.31	5.406	40		
11	5.31	5.599	40		
12	5.31	5.509	40		
13	5.31	5.402	40		
14	5.31	5.33	40	*	
15	5.31	5.489	40		
16	5.31	5.63	40		
17	5.31	5.287	40		
18	5.31	5.626	40		
19	5.31	5.26	40		
20	5.31	5.457	40		
21	5.31	5.484	40		
22	5.31	5.312	40	*	
23	5.31	5.633	40		
24	5.31	5.43	40		
25	5.31	5.65	40		
26	5.31	5.517	40		
27	5.31	5.414	40		
28	5.31	5.521	40		
29	5.31	5.665	40		
30	5.31	5.695	40		
31	5.31	5.318	40	*	
32	5.31	5.569	40		
33	5.31	5.472	40		
34	5.31	5.404	40		
35	5.31	5.681	40		
36	5.31	5.328	40	*	
37	5.31	5.42	40		
38	5.31	5.39	40		
39	5.31	5.403	40		
40	5.31	5.295	40	*	
41	5.31	5.362	40		
42	5.31	5.711	40		
43	5.31	5.618	40		

44	5.31	5.6	40	
45	5.31	5.415	40	
46	5.31	5.343	40	
47	5.31	5.524	40	
48	5.31	5.696	40	
49	5.31	5.407	40	
50	5.31	5.548	40	
51	5.31	5.437	40	
52	5.31	5.282	40	
53	5.31	5.267	40	
54	5.31	5.376	40	
55	5.31	5.482	40	
56	5.31	5.533	40	
57	5.31	5.441	40	
58	5.31	5.493	40	
59	5.31	5.538	40	
60	5.31	5.256	40	
61	5.31	5.28	40	
62	5.31	5.659	40	
63	5.31	5.428	40	
64	5.31	5.46	40	
65	5.31	5.562	40	
66	5.31	5.645	40	
67	5.31	5.397	40	
68	5.31	5.518	40	
69	5.31	5.554	40	
70	5.31	5.624	40	
71	5.31	5.551	40	
72	5.31	5.31	40	*
73	5.31	5.678	40	
74	5.31	5.614	40	
75	5.31	5.382	40	
76	5.31	5.375	40	
77	5.31	5.713	40	
78	5.31	5.663	40	
79	5.31	5.619	40	
80	5.31	5.504	40	
81	5.31	5.44	40	
82	5.31	5.255	40	
83	5.31	5.503	40	
84	5.31	5.597	40	
85	5.31	5.314	40	*
86	5.31	5.262	40	
87	5.31	5.585	40	
88	5.31	5.712	40	
89	5.31	5.692	40	
90	5.31	5.563	40	
91	5.31	5.455	40	
92	5.31	5.643	40	
93	5.31	5.629	40	

94	5.31	5.617	40		
95	5.31	5.344	40		
96	5.31	5.288	40		
97	5.31	5.565	40		
98	5.31	5.399	40		
99	5.31	5.698	40		
100	5.31	5.627	40		
Trail 2					
1	5.31	5.637	40		
2	5.31	5.343	40		
3	5.31	5.266	40		
4	5.31	5.437	40		
5	5.31	5.251	40		
6	5.31	5.294	40	*	
7	5.31	5.663	40		
8	5.31	5.259	40		
9	5.31	5.71	40		
10	5.31	5.587	40		
11	5.31	5.567	40		
12	5.31	5.301	40	*	
13	5.31	5.707	40		
14	5.31	5.606	40		
15	5.31	5.304	40	*	
16	5.31	5.444	40		
17	5.31	5.439	40		
18	5.31	5.695	40		
19	5.31	5.276	40		
20	5.31	5.608	40		
21	5.31	5.281	40		
22	5.31	5.311	40	*	
23	5.31	5.429	40		
24	5.31	5.39	40		
25	5.31	5.284	40		
26	5.31	5.375	40		
27	5.31	5.582	40		
28	5.31	5.336	40		
29	5.31	5.316	40	*	
30	5.31	5.636	40		
31	5.31	5.605	40		
32	5.31	5.572	40		
33	5.31	5.638	40		
34	5.31	5.349	40		
35	5.31	5.286	40		
36	5.31	5.362	40		
37	5.31	5.56	40		
38	5.31	5.413	40		
39	5.31	5.472	40		
40	5.31	5.627	40		
41	5.31	5.389	40		
42	5.31	5.359	40		

43	5.31	5.509	40	
44	5.31	5.257	40	
45	5.31	5.704	40	
46	5.31	5.357	40	
47	5.31	5.26	40	
48	5.31	5.558	40	
49	5.31	5.617	40	
50	5.31	5.518	40	
51	5.31	5.673	40	
52	5.31	5.492	40	
53	5.31	5.615	40	
54	5.31	5.593	40	
55	5.31	5.598	40	
56	5.31	5.51	40	
57	5.31	5.328	40	*
58	5.31	5.346	40	
59	5.31	5.449	40	
60	5.31	5.279	40	
61	5.31	5.415	40	
62	5.31	5.302	40	*
63	5.31	5.574	40	
64	5.31	5.331	40	
65	5.31	5.59	40	
66	5.31	5.465	40	
67	5.31	5.364	40	
68	5.31	5.319	40	*
69	5.31	5.498	40	
70	5.31	5.451	40	
71	5.31	5.466	40	
72	5.31	5.354	40	
73	5.31	5.594	40	
74	5.31	5.462	40	
75	5.31	5.298	40	*
76	5.31	5.448	40	
77	5.31	5.422	40	
78	5.31	5.397	40	
79	5.31	5.699	40	
80	5.31	5.387	40	
81	5.31	5.261	40	
82	5.31	5.547	40	
83	5.31	5.322	40	*
84	5.31	5.538	40	
85	5.31	5.495	40	
86	5.31	5.616	40	
87	5.31	5.631	40	
88	5.31	5.327	40	*
89	5.31	5.524	40	
90	5.31	5.299	40	*
91	5.31	5.576	40	
92	5.31	5.669	40	

93	5.31	5.601	40		
94	5.31	5.388	40		
95	5.31	5.283	40		
96	5.31	5.668	40		
97	5.31	5.401	40		
98	5.31	5.664	40		
99	5.31	5.662	40		
100	5.31	5.376	40		
Trail 3					
1	5.31	5.435	40		
2	5.31	5.602	40		
3	5.31	5.546	40		
4	5.31	5.289	40		
5	5.31	5.311	40	*	
6	5.31	5.495	40		
7	5.31	5.609	40		
8	5.31	5.613	40		
9	5.31	5.703	40		
10	5.31	5.409	40		
11	5.31	5.645	40		
12	5.31	5.303	40	*	
13	5.31	5.493	40		
14	5.31	5.59	40		
15	5.31	5.258	40		
16	5.31	5.634	40		
17	5.31	5.461	40		
18	5.31	5.597	40		
19	5.31	5.402	40		
20	5.31	5.543	40		
21	5.31	5.529	40		
22	5.31	5.72	40		
23	5.31	5.67	40		
24	5.31	5.65	40		
25	5.31	5.26	40		
26	5.31	5.718	40		
27	5.31	5.623	40		
28	5.31	5.553	40		
29	5.31	5.569	40		
30	5.31	5.484	40		
31	5.31	5.684	40		
32	5.31	5.674	40		
33	5.31	5.469	40		
34	5.31	5.425	40		
35	5.31	5.344	40		
36	5.31	5.608	40		
37	5.31	5.722	40		
38	5.31	5.506	40		
39	5.31	5.606	40		
40	5.31	5.707	40		
41	5.31	5.434	40		

42	5.31	5.335	40	
43	5.31	5.304	40	*
44	5.31	5.252	40	
45	5.31	5.295	40	*
46	5.31	5.697	40	
47	5.31	5.427	40	
48	5.31	5.422	40	
49	5.31	5.399	40	
50	5.31	5.617	40	
51	5.31	5.357	40	
52	5.31	5.366	40	
53	5.31	5.702	40	
54	5.31	5.45	40	
55	5.31	5.308	40	*
56	5.31	5.403	40	
57	5.31	5.708	40	
58	5.31	5.464	40	
59	5.31	5.628	40	
60	5.31	5.663	40	
61	5.31	5.478	40	
62	5.31	5.286	40	
63	5.31	5.598	40	
64	5.31	5.325	40	*
65	5.31	5.477	40	
66	5.31	5.367	40	
67	5.31	5.331	40	
68	5.31	5.586	40	
69	5.31	5.688	40	
70	5.31	5.6	40	
71	5.31	5.567	40	
72	5.31	5.397	40	
73	5.31	5.364	40	
74	5.31	5.282	40	
75	5.31	5.54	40	
76	5.31	5.298	40	*
77	5.31	5.587	40	
78	5.31	5.561	40	
79	5.31	5.51	40	
80	5.31	5.659	40	
81	5.31	5.28	40	
82	5.31	5.576	40	
83	5.31	5.419	40	
84	5.31	5.554	40	
85	5.31	5.426	40	
86	5.31	5.487	40	
87	5.31	5.579	40	
88	5.31	5.679	40	
89	5.31	5.324	40	*
90	5.31	5.494	40	
91	5.31	5.475	40	

92	5.31	5.5	40		
93	5.31	5.537	40		
94	5.31	5.305	40	*	
95	5.31	5.642	40		
96	5.31	5.315	40	*	
97	5.31	5.302	40	*	
98	5.31	5.582	40		
99	5.31	5.556	40		
100	5.31	5.682	40		
Trail 4					
1	5.31	5.309	40	*	
2	5.31	5.331	40		
3	5.31	5.297	40	*	
4	5.31	5.474	40		
5	5.31	5.495	40		
6	5.31	5.565	40		
7	5.31	5.662	40		
8	5.31	5.324	40	*	
9	5.31	5.29	40	*	
10	5.31	5.425	40		
11	5.31	5.507	40		
12	5.31	5.696	40		
13	5.31	5.708	40		
14	5.31	5.278	40		
15	5.31	5.614	40		
16	5.31	5.723	40		
17	5.31	5.634	40		
18	5.31	5.457	40		
19	5.31	5.316	40	*	
20	5.31	5.34	40		
21	5.31	5.506	40		
22	5.31	5.39	40		
23	5.31	5.626	40		
24	5.31	5.442	40		
25	5.31	5.476	40		
26	5.31	5.337	40		
27	5.31	5.314	40	*	
28	5.31	5.562	40		
29	5.31	5.404	40		
30	5.31	5.523	40		
31	5.31	5.392	40		
32	5.31	5.636	40		
33	5.31	5.463	40		
34	5.31	5.533	40		
35	5.31	5.661	40		
36	5.31	5.388	40		
37	5.31	5.329	40	*	
38	5.31	5.599	40		
39	5.31	5.345	40		
40	5.31	5.288	40		

41	5.31	5.461	40	
42	5.31	5.473	40	
43	5.31	5.491	40	
44	5.31	5.528	40	
45	5.31	5.581	40	
46	5.31	5.376	40	
47	5.31	5.682	40	
48	5.31	5.537	40	
49	5.31	5.584	40	
50	5.31	5.403	40	
51	5.31	5.274	40	
52	5.31	5.322	40	*
53	5.31	5.509	40	
54	5.31	5.686	40	
55	5.31	5.301	40	*
56	5.31	5.612	40	
57	5.31	5.566	40	
58	5.31	5.671	40	
59	5.31	5.658	40	
60	5.31	5.53	40	
61	5.31	5.539	40	
62	5.31	5.625	40	
63	5.31	5.323	40	*
64	5.31	5.546	40	
65	5.31	5.395	40	
66	5.31	5.402	40	
67	5.31	5.295	40	*
68	5.31	5.273	40	
69	5.31	5.358	40	
70	5.31	5.381	40	
71	5.31	5.354	40	
72	5.31	5.435	40	
73	5.31	5.417	40	
74	5.31	5.709	40	
75	5.31	5.637	40	
76	5.31	5.492	40	
77	5.31	5.352	40	
78	5.31	5.535	40	
79	5.31	5.669	40	
80	5.31	5.7	40	
81	5.31	5.382	40	
82	5.31	5.317	40	*
83	5.31	5.253	40	
84	5.31	5.292	40	*
85	5.31	5.475	40	
86	5.31	5.587	40	
87	5.31	5.284	40	
88	5.31	5.538	40	
89	5.31	5.617	40	
90	5.31	5.45	40	

91	5.31	5.469	40		
92	5.31	5.561	40		
93	5.31	5.383	40		
94	5.31	5.595	40		
95	5.31	5.631	40		
96	5.31	5.694	40		
97	5.31	5.667	40		
98	5.31	5.712	40		
99	5.31	5.518	40		
100	5.31	5.479	40		
Trail 5					
1	5.31	5.457	40		
2	5.31	5.69	40		
3	5.31	5.609	40		
4	5.31	5.333	40		
5	5.31	5.414	40		
6	5.31	5.492	40		
7	5.31	5.276	40		
8	5.31	5.591	40		
9	5.31	5.554	40		
10	5.31	5.381	40		
11	5.31	5.329	40	*	
12	5.31	5.36	40		
13	5.31	5.51	40		
14	5.31	5.466	40		
15	5.31	5.513	40		
16	5.31	5.463	40		
17	5.31	5.715	40		
18	5.31	5.57	40		
19	5.31	5.634	40		
20	5.31	5.588	40		
21	5.31	5.488	40		
22	5.31	5.406	40		
23	5.31	5.718	40		
24	5.31	5.615	40		
25	5.31	5.505	40		
26	5.31	5.472	40		
27	5.31	5.723	40		
28	5.31	5.506	40		
29	5.31	5.464	40		
30	5.31	5.383	40		
31	5.31	5.447	40		
32	5.31	5.306	40	*	
33	5.31	5.304	40	*	
34	5.31	5.523	40		
35	5.31	5.545	40		
36	5.31	5.462	40		
37	5.31	5.325	40	*	
38	5.31	5.416	40		
39	5.31	5.618	40		

40	5.31	5.563	40	
41	5.31	5.301	40	*
42	5.31	5.697	40	
43	5.31	5.26	40	
44	5.31	5.346	40	
45	5.31	5.619	40	
46	5.31	5.347	40	
47	5.31	5.544	40	
48	5.31	5.322	40	*
49	5.31	5.561	40	
50	5.31	5.424	40	
51	5.31	5.517	40	
52	5.31	5.597	40	
53	5.31	5.327	40	*
54	5.31	5.565	40	
55	5.31	5.257	40	
56	5.31	5.334	40	
57	5.31	5.707	40	
58	5.31	5.574	40	
59	5.31	5.612	40	
60	5.31	5.7	40	
61	5.31	5.692	40	
62	5.31	5.281	40	
63	5.31	5.379	40	
64	5.31	5.611	40	
65	5.31	5.434	40	
66	5.31	5.679	40	
67	5.31	5.473	40	
68	5.31	5.438	40	
69	5.31	5.31	40	*
70	5.31	5.665	40	
71	5.31	5.437	40	
72	5.31	5.606	40	
73	5.31	5.482	40	
74	5.31	5.581	40	
75	5.31	5.465	40	
76	5.31	5.479	40	
77	5.31	5.62	40	
78	5.31	5.298	40	*
79	5.31	5.6	40	
80	5.31	5.28	40	
81	5.31	5.625	40	
82	5.31	5.494	40	
83	5.31	5.351	40	
84	5.31	5.496	40	
85	5.31	5.716	40	
86	5.31	5.594	40	
87	5.31	5.59	40	
88	5.31	5.417	40	
89	5.31	5.302	40	*

90	5.31	5.364	40		
91	5.31	5.498	40		
92	5.31	5.378	40		
93	5.31	5.569	40		
94	5.31	5.287	40		
95	5.31	5.504	40		
96	5.31	5.354	40		
97	5.31	5.511	40		
98	5.31	5.705	40		
99	5.31	5.365	40		
100	5.31	5.474	40		
Trail 6					
1	5.31	5.653	40		
2	5.31	5.362	40		
3	5.31	5.499	40		
4	5.31	5.65	40		
5	5.31	5.416	40		
6	5.31	5.644	40		
7	5.31	5.584	40		
8	5.31	5.571	40		
9	5.31	5.563	40		
10	5.31	5.273	40		
11	5.31	5.26	40		
12	5.31	5.29	40	*	
13	5.31	5.544	40		
14	5.31	5.302	40	*	
15	5.31	5.325	40	*	
16	5.31	5.476	40		
17	5.31	5.463	40		
18	5.31	5.689	40		
19	5.31	5.364	40		
20	5.31	5.596	40		
21	5.31	5.648	40		
22	5.31	5.661	40		
23	5.31	5.454	40		
24	5.31	5.591	40		
25	5.31	5.608	40		
26	5.31	5.516	40		
27	5.31	5.673	40		
28	5.31	5.615	40		
29	5.31	5.636	40		
30	5.31	5.386	40		
31	5.31	5.627	40		
32	5.31	5.421	40		
33	5.31	5.701	40		
34	5.31	5.613	40		
35	5.31	5.676	40		
36	5.31	5.646	40		
37	5.31	5.706	40		
38	5.31	5.536	40		

39	5.31	5.324	40	*
40	5.31	5.414	40	
41	5.31	5.685	40	
42	5.31	5.467	40	
43	5.31	5.48	40	
44	5.31	5.511	40	
45	5.31	5.7	40	
46	5.31	5.561	40	
47	5.31	5.282	40	
48	5.31	5.477	40	
49	5.31	5.498	40	
50	5.31	5.723	40	
51	5.31	5.696	40	
52	5.31	5.439	40	
53	5.31	5.55	40	
54	5.31	5.5	40	
55	5.31	5.545	40	
56	5.31	5.384	40	
57	5.31	5.686	40	
58	5.31	5.303	40	*
59	5.31	5.562	40	
60	5.31	5.495	40	
61	5.31	5.668	40	
62	5.31	5.505	40	
63	5.31	5.671	40	
64	5.31	5.717	40	
65	5.31	5.251	40	
66	5.31	5.397	40	
67	5.31	5.333	40	
68	5.31	5.468	40	
69	5.31	5.694	40	
70	5.31	5.339	40	
71	5.31	5.331	40	
72	5.31	5.704	40	
73	5.31	5.56	40	
74	5.31	5.391	40	
75	5.31	5.558	40	
76	5.31	5.719	40	
77	5.31	5.447	40	
78	5.31	5.602	40	
79	5.31	5.658	40	
80	5.31	5.326	40	*
81	5.31	5.417	40	
82	5.31	5.32	40	*
83	5.31	5.322	40	*
84	5.31	5.406	40	
85	5.31	5.453	40	
86	5.31	5.396	40	
87	5.31	5.551	40	
88	5.31	5.295	40	*

89	5.31	5.643	40		
90	5.31	5.407	40		
91	5.31	5.275	40		
92	5.31	5.678	40		
93	5.31	5.634	40		
94	5.31	5.264	40		
95	5.31	5.28	40		
96	5.31	5.327	40	*	
97	5.31	5.456	40		
98	5.31	5.712	40		
99	5.31	5.635	40		
100	5.31	5.258	40		
Trail 7					
1	5.31	5.514	40		
2	5.31	5.674	40		
3	5.31	5.433	40		
4	5.31	5.49	40		
5	5.31	5.72	40		
6	5.31	5.397	40		
7	5.31	5.559	40		
8	5.31	5.53	40		
9	5.31	5.689	40		
10	5.31	5.342	40		
11	5.31	5.542	40		
12	5.31	5.288	40		
13	5.31	5.577	40		
14	5.31	5.44	40		
15	5.31	5.682	40		
16	5.31	5.508	40		
17	5.31	5.327	40	*	
18	5.31	5.456	40		
19	5.31	5.434	40		
20	5.31	5.392	40		
21	5.31	5.521	40		
22	5.31	5.25	40		
23	5.31	5.467	40		
24	5.31	5.573	40		
25	5.31	5.284	40		
26	5.31	5.702	40		
27	5.31	5.693	40		
28	5.31	5.441	40		
29	5.31	5.595	40		
30	5.31	5.495	40		
31	5.31	5.453	40		
32	5.31	5.623	40		
33	5.31	5.512	40		
34	5.31	5.369	40		
35	5.31	5.676	40		
36	5.31	5.608	40		
37	5.31	5.659	40		

38	5.31	5.472	40	
39	5.31	5.698	40	
40	5.31	5.572	40	
41	5.31	5.347	40	
42	5.31	5.265	40	
43	5.31	5.515	40	
44	5.31	5.415	40	
45	5.31	5.332	40	
46	5.31	5.309	40	*
47	5.31	5.523	40	
48	5.31	5.253	40	
49	5.31	5.688	40	
50	5.31	5.571	40	
51	5.31	5.419	40	
52	5.31	5.491	40	
53	5.31	5.483	40	
54	5.31	5.263	40	
55	5.31	5.486	40	
56	5.31	5.699	40	
57	5.31	5.497	40	
58	5.31	5.506	40	
59	5.31	5.29	40	*
60	5.31	5.35	40	
61	5.31	5.274	40	
62	5.31	5.604	40	
63	5.31	5.679	40	
64	5.31	5.421	40	
65	5.31	5.51	40	
66	5.31	5.256	40	
67	5.31	5.33	40	*
68	5.31	5.406	40	
69	5.31	5.399	40	
70	5.31	5.694	40	
71	5.31	5.611	40	
72	5.31	5.584	40	
73	5.31	5.601	40	
74	5.31	5.482	40	
75	5.31	5.492	40	
76	5.31	5.41	40	
77	5.31	5.721	40	
78	5.31	5.518	40	
79	5.31	5.494	40	
80	5.31	5.306	40	*
81	5.31	5.501	40	
82	5.31	5.587	40	
83	5.31	5.634	40	
84	5.31	5.259	40	
85	5.31	5.704	40	
86	5.31	5.469	40	
87	5.31	5.597	40	

88	5.31	5.701	40		
89	5.31	5.703	40		
90	5.31	5.438	40		
91	5.31	5.484	40		
92	5.31	5.52	40		
93	5.31	5.719	40		
94	5.31	5.395	40		
95	5.31	5.575	40		
96	5.31	5.278	40		
97	5.31	5.568	40		
98	5.31	5.252	40		
99	5.31	5.718	40		
100	5.31	5.36	40		
Trail 8					
1	5.31	5.611	40		
2	5.31	5.283	40		
3	5.31	5.353	40		
4	5.31	5.346	40		
5	5.31	5.662	40		
6	5.31	5.604	40		
7	5.31	5.418	40		
8	5.31	5.338	40		
9	5.31	5.42	40		
10	5.31	5.284	40		
11	5.31	5.695	40		
12	5.31	5.357	40		
13	5.31	5.403	40		
14	5.31	5.661	40		
15	5.31	5.332	40		
16	5.31	5.419	40		
17	5.31	5.596	40		
18	5.31	5.588	40		
19	5.31	5.394	40		
20	5.31	5.592	40		
21	5.31	5.395	40		
22	5.31	5.54	40		
23	5.31	5.409	40		
24	5.31	5.543	40		
25	5.31	5.561	40		
26	5.31	5.299	40	*	
27	5.31	5.626	40		
28	5.31	5.718	40		
29	5.31	5.707	40		
30	5.31	5.524	40		
31	5.31	5.385	40		
32	5.31	5.454	40		
33	5.31	5.38	40		
34	5.31	5.56	40		
35	5.31	5.712	40		
36	5.31	5.469	40		

37	5.31	5.345	40	
38	5.31	5.659	40	
39	5.31	5.417	40	
40	5.31	5.52	40	
41	5.31	5.678	40	
42	5.31	5.69	40	
43	5.31	5.462	40	
44	5.31	5.7	40	
45	5.31	5.446	40	
46	5.31	5.689	40	
47	5.31	5.506	40	
48	5.31	5.703	40	
49	5.31	5.642	40	
50	5.31	5.457	40	
51	5.31	5.366	40	
52	5.31	5.635	40	
53	5.31	5.676	40	
54	5.31	5.47	40	
55	5.31	5.452	40	
56	5.31	5.511	40	
57	5.31	5.32	40	*
58	5.31	5.285	40	
59	5.31	5.538	40	
60	5.31	5.548	40	
61	5.31	5.276	40	
62	5.31	5.436	40	
63	5.31	5.519	40	
64	5.31	5.5	40	
65	5.31	5.413	40	
66	5.31	5.549	40	
67	5.31	5.426	40	
68	5.31	5.251	40	
69	5.31	5.46	40	
70	5.31	5.66	40	
71	5.31	5.287	40	
72	5.31	5.488	40	
73	5.31	5.625	40	
74	5.31	5.663	40	
75	5.31	5.298	40	*
76	5.31	5.603	40	
77	5.31	5.586	40	
78	5.31	5.679	40	
79	5.31	5.391	40	
80	5.31	5.275	40	
81	5.31	5.416	40	
82	5.31	5.349	40	
83	5.31	5.483	40	
84	5.31	5.474	40	
85	5.31	5.377	40	
86	5.31	5.455	40	

87	5.31	5.68	40		
88	5.31	5.542	40		
89	5.31	5.288	40		
90	5.31	5.289	40		
91	5.31	5.599	40		
92	5.31	5.475	40		
93	5.31	5.274	40		
94	5.31	5.44	40		
95	5.31	5.632	40		
96	5.31	5.279	40		
97	5.31	5.424	40		
98	5.31	5.499	40		
99	5.31	5.509	40		
100	5.31	5.713	40		
Trail 9					
1	5.31	5.46	40		
2	5.31	5.36	40		
3	5.31	5.466	40		
4	5.31	5.592	40		
5	5.31	5.72	40		
6	5.31	5.701	40		
7	5.31	5.456	40		
8	5.31	5.367	40		
9	5.31	5.676	40		
10	5.31	5.635	40		
11	5.31	5.639	40		
12	5.31	5.481	40		
13	5.31	5.642	40		
14	5.31	5.57	40		
15	5.31	5.361	40		
16	5.31	5.351	40		
17	5.31	5.344	40		
18	5.31	5.332	40		
19	5.31	5.418	40		
20	5.31	5.506	40		
21	5.31	5.448	40		
22	5.31	5.524	40		
23	5.31	5.41	40		
24	5.31	5.347	40		
25	5.31	5.514	40		
26	5.31	5.43	40		
27	5.31	5.617	40		
28	5.31	5.654	40		
29	5.31	5.272	40		
30	5.31	5.599	40		
31	5.31	5.287	40		
32	5.31	5.42	40		
33	5.31	5.365	40		
34	5.31	5.648	40		
35	5.31	5.518	40		

36	5.31	5.643	40	
37	5.31	5.376	40	
38	5.31	5.485	40	
39	5.31	5.327	40	*
40	5.31	5.408	40	
41	5.31	5.435	40	
42	5.31	5.589	40	
43	5.31	5.616	40	
44	5.31	5.366	40	
45	5.31	5.604	40	
46	5.31	5.636	40	
47	5.31	5.673	40	
48	5.31	5.53	40	
49	5.31	5.675	40	
50	5.31	5.388	40	
51	5.31	5.724	40	
52	5.31	5.465	40	
53	5.31	5.58	40	
54	5.31	5.427	40	
55	5.31	5.625	40	
56	5.31	5.484	40	
57	5.31	5.513	40	
58	5.31	5.545	40	
59	5.31	5.259	40	
60	5.31	5.416	40	
61	5.31	5.522	40	
62	5.31	5.293	40	*
63	5.31	5.555	40	
64	5.31	5.436	40	
65	5.31	5.359	40	
66	5.31	5.355	40	
67	5.31	5.341	40	
68	5.31	5.335	40	
69	5.31	5.677	40	
70	5.31	5.682	40	
71	5.31	5.477	40	
72	5.31	5.495	40	
73	5.31	5.396	40	
74	5.31	5.353	40	
75	5.31	5.331	40	
76	5.31	5.403	40	
77	5.31	5.657	40	
78	5.31	5.614	40	
79	5.31	5.584	40	
80	5.31	5.312	40	*
81	5.31	5.65	40	
82	5.31	5.703	40	
83	5.31	5.432	40	
84	5.31	5.711	40	
85	5.31	5.526	40	

86	5.31	5.576	40	
87	5.31	5.284	40	
88	5.31	5.38	40	
89	5.31	5.51	40	
90	5.31	5.37	40	
91	5.31	5.449	40	
92	5.31	5.364	40	
93	5.31	5.261	40	
94	5.31	5.306	40	*
95	5.31	5.393	40	
96	5.31	5.453	40	
97	5.31	5.255	40	
98	5.31	5.601	40	
99	5.31	5.666	40	
100	5.31	5.624	40	
Trail 10				
1	5.31	5.698	40	
2	5.31	5.602	40	
3	5.31	5.318	40	*
4	5.31	5.604	40	
5	5.31	5.702	40	
6	5.31	5.609	40	
7	5.31	5.515	40	
8	5.31	5.305	40	*
9	5.31	5.503	40	
10	5.31	5.356	40	
11	5.31	5.392	40	
12	5.31	5.643	40	
13	5.31	5.317	40	*
14	5.31	5.69	40	
15	5.31	5.335	40	
16	5.31	5.462	40	
17	5.31	5.452	40	
18	5.31	5.529	40	
19	5.31	5.286	40	
20	5.31	5.412	40	
21	5.31	5.346	40	
22	5.31	5.351	40	
23	5.31	5.402	40	
24	5.31	5.338	40	
25	5.31	5.306	40	*
26	5.31	5.469	40	
27	5.31	5.391	40	
28	5.31	5.278	40	
29	5.31	5.504	40	
30	5.31	5.471	40	
31	5.31	5.329	40	*
32	5.31	5.686	40	
33	5.31	5.385	40	
34	5.31	5.578	40	

35	5.31	5.371	40	
36	5.31	5.433	40	
37	5.31	5.559	40	
38	5.31	5.535	40	
39	5.31	5.401	40	
40	5.31	5.65	40	
41	5.31	5.691	40	
42	5.31	5.52	40	
43	5.31	5.268	40	
44	5.31	5.708	40	
45	5.31	5.721	40	
46	5.31	5.583	40	
47	5.31	5.685	40	
48	5.31	5.68	40	
49	5.31	5.378	40	
50	5.31	5.482	40	
51	5.31	5.538	40	
52	5.31	5.345	40	
53	5.31	5.258	40	
54	5.31	5.545	40	
55	5.31	5.546	40	
56	5.31	5.594	40	
57	5.31	5.597	40	
58	5.31	5.498	40	
59	5.31	5.666	40	
60	5.31	5.635	40	
61	5.31	5.622	40	
62	5.31	5.375	40	
63	5.31	5.652	40	
64	5.31	5.526	40	
65	5.31	5.621	40	
66	5.31	5.267	40	
67	5.31	5.612	40	
68	5.31	5.265	40	
69	5.31	5.495	40	
70	5.31	5.573	40	
71	5.31	5.46	40	
72	5.31	5.363	40	
73	5.31	5.591	40	
74	5.31	5.382	40	
75	5.31	5.571	40	
76	5.31	5.693	40	
77	5.31	5.349	40	
78	5.31	5.328	40	*
79	5.31	5.668	40	
80	5.31	5.542	40	
81	5.31	5.596	40	
82	5.31	5.455	40	
83	5.31	5.588	40	
84	5.31	5.383	40	

85	5.31	5.57	40	
86	5.31	5.358	40	
87	5.31	5.47	40	
88	5.31	5.655	40	
89	5.31	5.557	40	
90	5.31	5.665	40	
91	5.31	5.494	40	
92	5.31	5.648	40	
93	5.31	5.694	40	
94	5.31	5.449	40	
95	5.31	5.459	40	
96	5.31	5.319	40	*
97	5.31	5.42	40	
98	5.31	5.387	40	
99	5.31	5.705	40	
100	5.31	5.293	40	*
Trail 11				
1	5.31	5.469	40	
2	5.31	5.368	40	
3	5.31	5.406	40	
4	5.31	5.535	40	
5	5.31	5.609	40	
6	5.31	5.412	40	
7	5.31	5.382	40	
8	5.31	5.342	40	
9	5.31	5.67	40	
10	5.31	5.563	40	
11	5.31	5.536	40	
12	5.31	5.662	40	
13	5.31	5.432	40	
14	5.31	5.317	40	*
15	5.31	5.398	40	
16	5.31	5.41	40	
17	5.31	5.429	40	
18	5.31	5.668	40	
19	5.31	5.702	40	
20	5.31	5.682	40	
21	5.31	5.389	40	
22	5.31	5.43	40	
23	5.31	5.308	40	*
24	5.31	5.711	40	
25	5.31	5.672	40	
26	5.31	5.264	40	
27	5.31	5.446	40	
28	5.31	5.503	40	
29	5.31	5.666	40	
30	5.31	5.365	40	
31	5.31	5.703	40	
32	5.31	5.646	40	
33	5.31	5.572	40	

34	5.31	5.457	40	
35	5.31	5.488	40	
36	5.31	5.5	40	
37	5.31	5.724	40	
38	5.31	5.472	40	
39	5.31	5.546	40	
40	5.31	5.415	40	
41	5.31	5.519	40	
42	5.31	5.578	40	
43	5.31	5.689	40	
44	5.31	5.484	40	
45	5.31	5.516	40	
46	5.31	5.603	40	
47	5.31	5.712	40	
48	5.31	5.481	40	
49	5.31	5.302	40	*
50	5.31	5.294	40	*
51	5.31	5.511	40	
52	5.31	5.579	40	
53	5.31	5.265	40	
54	5.31	5.266	40	
55	5.31	5.286	40	
56	5.31	5.45	40	
57	5.31	5.334	40	
58	5.31	5.62	40	
59	5.31	5.598	40	
60	5.31	5.471	40	
61	5.31	5.721	40	
62	5.31	5.4	40	
63	5.31	5.404	40	
64	5.31	5.357	40	
65	5.31	5.509	40	
66	5.31	5.577	40	
67	5.31	5.604	40	
68	5.31	5.68	40	
69	5.31	5.262	40	
70	5.31	5.716	40	
71	5.31	5.332	40	
72	5.31	5.667	40	
73	5.31	5.691	40	
74	5.31	5.651	40	
75	5.31	5.64	40	
76	5.31	5.501	40	
77	5.31	5.605	40	
78	5.31	5.377	40	
79	5.31	5.461	40	
80	5.31	5.684	40	
81	5.31	5.493	40	
82	5.31	5.359	40	
83	5.31	5.557	40	

84	5.31	5.643	40		
85	5.31	5.558	40		
86	5.31	5.38	40		
87	5.31	5.441	40		
88	5.31	5.465	40		
89	5.31	5.287	40		
90	5.31	5.413	40		
91	5.31	5.499	40		
92	5.31	5.403	40		
93	5.31	5.658	40		
94	5.31	5.676	40		
95	5.31	5.479	40		
96	5.31	5.336	40		
97	5.31	5.464	40		
98	5.31	5.384	40		
99	5.31	5.304	40	*	
100	5.31	5.664	40		
Trail 12					
1	5.31	5.302	40	*	
2	5.31	5.508	40		
3	5.31	5.536	40		
4	5.31	5.351	40		
5	5.31	5.517	40		
6	5.31	5.521	40		
7	5.31	5.396	40		
8	5.31	5.593	40		
9	5.31	5.683	40		
10	5.31	5.287	40		
11	5.31	5.481	40		
12	5.31	5.329	40	*	
13	5.31	5.294	40	*	
14	5.31	5.522	40		
15	5.31	5.314	40	*	
16	5.31	5.59	40		
17	5.31	5.493	40		
18	5.31	5.705	40		
19	5.31	5.558	40		
20	5.31	5.532	40		
21	5.31	5.637	40		
22	5.31	5.583	40		
23	5.31	5.42	40		
24	5.31	5.458	40		
25	5.31	5.446	40		
26	5.31	5.528	40		
27	5.31	5.492	40		
28	5.31	5.648	40		
29	5.31	5.341	40		
30	5.31	5.331	40		
31	5.31	5.572	40		
32	5.31	5.264	40		

33	5.31	5.452	40	
34	5.31	5.301	40	*
35	5.31	5.352	40	
36	5.31	5.37	40	
37	5.31	5.478	40	
38	5.31	5.668	40	
39	5.31	5.32	40	*
40	5.31	5.664	40	
41	5.31	5.594	40	
42	5.31	5.367	40	
43	5.31	5.526	40	
44	5.31	5.641	40	
45	5.31	5.265	40	
46	5.31	5.675	40	
47	5.31	5.441	40	
48	5.31	5.262	40	
49	5.31	5.68	40	
50	5.31	5.388	40	
51	5.31	5.693	40	
52	5.31	5.397	40	
53	5.31	5.393	40	
54	5.31	5.611	40	
55	5.31	5.312	40	*
56	5.31	5.514	40	
57	5.31	5.628	40	
58	5.31	5.714	40	
59	5.31	5.288	40	
60	5.31	5.379	40	
61	5.31	5.364	40	
62	5.31	5.405	40	
63	5.31	5.692	40	
64	5.31	5.47	40	
65	5.31	5.512	40	
66	5.31	5.578	40	
67	5.31	5.443	40	
68	5.31	5.598	40	
69	5.31	5.251	40	
70	5.31	5.538	40	
71	5.31	5.65	40	
72	5.31	5.621	40	
73	5.31	5.377	40	
74	5.31	5.685	40	
75	5.31	5.686	40	
76	5.31	5.651	40	
77	5.31	5.254	40	
78	5.31	5.527	40	
79	5.31	5.626	40	
80	5.31	5.347	40	
81	5.31	5.509	40	
82	5.31	5.633	40	

83	5.31	5.289	40			
84	5.31	5.591	40			
85	5.31	5.315	40	*		
86	5.31	5.601	40			
87	5.31	5.25	40			
88	5.31	5.655	40			
89	5.31	5.41	40			
90	5.31	5.562	40			
91	5.31	5.71	40			
92	5.31	5.604	40			
93	5.31	5.406	40			
94	5.31	5.255	40			
95	5.31	5.432	40			
96	5.31	5.281	40			
97	5.31	5.519	40			
98	5.31	5.654	40			
99	5.31	5.661	40			
100	5.31	5.471	40			
Trail 13						
1	5.31	5.54	40			
2	5.31	5.573	40			
3	5.31	5.258	40			
4	5.31	5.636	40			
5	5.31	5.439	40			
6	5.31	5.671	40			
7	5.31	5.319	40	*		
8	5.31	5.602	40			
9	5.31	5.34	40			
10	5.31	5.436	40			
11	5.31	5.645	40			
12	5.31	5.386	40			
13	5.31	5.454	40			
14	5.31	5.532	40			
15	5.31	5.447	40			
16	5.31	5.383	40			
17	5.31	5.262	40			
18	5.31	5.375	40			
19	5.31	5.487	40			
20	5.31	5.391	40			
21	5.31	5.519	40			
22	5.31	5.295	40	*		
23	5.31	5.462	40			
24	5.31	5.64	40			
25	5.31	5.455	40			
26	5.31	5.582	40			
27	5.31	5.468	40			
28	5.31	5.713	40			
29	5.31	5.5	40			
30	5.31	5.282	40			
31	5.31	5.472	40			

32	5.31	5.251	40	
33	5.31	5.35	40	
34	5.31	5.583	40	
35	5.31	5.653	40	
36	5.31	5.558	40	
37	5.31	5.281	40	
38	5.31	5.267	40	
39	5.31	5.623	40	
40	5.31	5.589	40	
41	5.31	5.499	40	
42	5.31	5.707	40	
43	5.31	5.508	40	
44	5.31	5.586	40	
45	5.31	5.335	40	
46	5.31	5.296	40	*
47	5.31	5.331	40	
48	5.31	5.498	40	
49	5.31	5.72	40	
50	5.31	5.485	40	
51	5.31	5.4	40	
52	5.31	5.496	40	
53	5.31	5.524	40	
54	5.31	5.393	40	
55	5.31	5.554	40	
56	5.31	5.298	40	*
57	5.31	5.531	40	
58	5.31	5.521	40	
59	5.31	5.545	40	
60	5.31	5.544	40	
61	5.31	5.352	40	
62	5.31	5.633	40	
63	5.31	5.547	40	
64	5.31	5.557	40	
65	5.31	5.663	40	
66	5.31	5.329	40	*
67	5.31	5.286	40	
68	5.31	5.564	40	
69	5.31	5.698	40	
70	5.31	5.451	40	
71	5.31	5.71	40	
72	5.31	5.559	40	
73	5.31	5.434	40	
74	5.31	5.431	40	
75	5.31	5.453	40	
76	5.31	5.539	40	
77	5.31	5.332	40	
78	5.31	5.57	40	
79	5.31	5.271	40	
80	5.31	5.334	40	
81	5.31	5.265	40	

82	5.31	5.29	40	*
83	5.31	5.291	40	*
84	5.31	5.657	40	
85	5.31	5.39	40	
86	5.31	5.337	40	
87	5.31	5.406	40	
88	5.31	5.506	40	
89	5.31	5.723	40	
90	5.31	5.538	40	
91	5.31	5.322	40	*
92	5.31	5.31	40	*
93	5.31	5.518	40	
94	5.31	5.65	40	
95	5.31	5.469	40	
96	5.31	5.299	40	*
97	5.31	5.324	40	*
98	5.31	5.579	40	
99	5.31	5.348	40	
100	5.31	5.437	40	
Trail 14				
1	5.31	5.477	40	
2	5.31	5.495	40	
3	5.31	5.583	40	
4	5.31	5.492	40	
5	5.31	5.425	40	
6	5.31	5.652	40	
7	5.31	5.612	40	
8	5.31	5.572	40	
9	5.31	5.287	40	
10	5.31	5.407	40	
11	5.31	5.683	40	
12	5.31	5.333	40	
13	5.31	5.566	40	
14	5.31	5.388	40	
15	5.31	5.576	40	
16	5.31	5.446	40	
17	5.31	5.475	40	
18	5.31	5.403	40	
19	5.31	5.468	40	
20	5.31	5.421	40	
21	5.31	5.285	40	
22	5.31	5.516	40	
23	5.31	5.528	40	
24	5.31	5.374	40	
25	5.31	5.684	40	
26	5.31	5.323	40	*
27	5.31	5.279	40	
28	5.31	5.515	40	
29	5.31	5.603	40	
30	5.31	5.606	40	

31	5.31	5.621	40	
32	5.31	5.629	40	
33	5.31	5.48	40	
34	5.31	5.669	40	
35	5.31	5.562	40	
36	5.31	5.345	40	
37	5.31	5.618	40	
38	5.31	5.298	40	*
39	5.31	5.704	40	
40	5.31	5.401	40	
41	5.31	5.555	40	
42	5.31	5.334	40	
43	5.31	5.415	40	
44	5.31	5.442	40	
45	5.31	5.508	40	
46	5.31	5.682	40	
47	5.31	5.6	40	
48	5.31	5.416	40	
49	5.31	5.614	40	
50	5.31	5.711	40	
51	5.31	5.723	40	
52	5.31	5.336	40	
53	5.31	5.463	40	
54	5.31	5.649	40	
55	5.31	5.474	40	
56	5.31	5.634	40	
57	5.31	5.379	40	
58	5.31	5.507	40	
59	5.31	5.611	40	
60	5.31	5.357	40	
61	5.31	5.655	40	
62	5.31	5.354	40	
63	5.31	5.695	40	
64	5.31	5.306	40	*
65	5.31	5.45	40	
66	5.31	5.309	40	*
67	5.31	5.588	40	
68	5.31	5.418	40	
69	5.31	5.277	40	
70	5.31	5.308	40	*
71	5.31	5.413	40	
72	5.31	5.254	40	
73	5.31	5.58	40	
74	5.31	5.453	40	
75	5.31	5.514	40	
76	5.31	5.696	40	
77	5.31	5.399	40	
78	5.31	5.537	40	
79	5.31	5.382	40	
80	5.31	5.375	40	

81	5.31	5.462	40	
82	5.31	5.429	40	
83	5.31	5.662	40	
84	5.31	5.394	40	
85	5.31	5.674	40	
86	5.31	5.313	40	*
87	5.31	5.275	40	
88	5.31	5.675	40	
89	5.31	5.557	40	
90	5.31	5.39	40	
91	5.31	5.458	40	
92	5.31	5.556	40	
93	5.31	5.59	40	
94	5.31	5.391	40	
95	5.31	5.71	40	
96	5.31	5.302	40	*
97	5.31	5.294	40	*
98	5.31	5.624	40	
99	5.31	5.445	40	
100	5.31	5.262	40	
Trail 15				
1	5.31	5.52	40	
2	5.31	5.446	40	
3	5.31	5.636	40	
4	5.31	5.325	40	*
5	5.31	5.655	40	
6	5.31	5.424	40	
7	5.31	5.488	40	
8	5.31	5.528	40	
9	5.31	5.425	40	
10	5.31	5.364	40	
11	5.31	5.447	40	
12	5.31	5.567	40	
13	5.31	5.388	40	
14	5.31	5.598	40	
15	5.31	5.477	40	
16	5.31	5.422	40	
17	5.31	5.714	40	
18	5.31	5.584	40	
19	5.31	5.433	40	
20	5.31	5.645	40	
21	5.31	5.487	40	
22	5.31	5.608	40	
23	5.31	5.514	40	
24	5.31	5.374	40	
25	5.31	5.299	40	*
26	5.31	5.573	40	
27	5.31	5.512	40	
28	5.31	5.593	40	
29	5.31	5.543	40	

30	5.31	5.538	40	
31	5.31	5.689	40	
32	5.31	5.563	40	
33	5.31	5.381	40	
34	5.31	5.404	40	
35	5.31	5.372	40	
36	5.31	5.406	40	
37	5.31	5.431	40	
38	5.31	5.297	40	*
39	5.31	5.521	40	
40	5.31	5.344	40	
41	5.31	5.257	40	
42	5.31	5.708	40	
43	5.31	5.637	40	
44	5.31	5.306	40	*
45	5.31	5.273	40	
46	5.31	5.705	40	
47	5.31	5.609	40	
48	5.31	5.354	40	
49	5.31	5.638	40	
50	5.31	5.656	40	
51	5.31	5.641	40	
52	5.31	5.6	40	
53	5.31	5.482	40	
54	5.31	5.444	40	
55	5.31	5.44	40	
56	5.31	5.367	40	
57	5.31	5.485	40	
58	5.31	5.371	40	
59	5.31	5.3	40	*
60	5.31	5.274	40	
61	5.31	5.456	40	
62	5.31	5.284	40	
63	5.31	5.647	40	
64	5.31	5.399	40	
65	5.31	5.483	40	
66	5.31	5.361	40	
67	5.31	5.511	40	
68	5.31	5.58	40	
69	5.31	5.276	40	
70	5.31	5.407	40	
71	5.31	5.281	40	
72	5.31	5.358	40	
73	5.31	5.464	40	
74	5.31	5.532	40	
75	5.31	5.688	40	
76	5.31	5.314	40	*
77	5.31	5.368	40	
78	5.31	5.547	40	
79	5.31	5.55	40	

80	5.31	5.391	40	
81	5.31	5.712	40	
82	5.31	5.468	40	
83	5.31	5.558	40	
84	5.31	5.403	40	
85	5.31	5.497	40	
86	5.31	5.642	40	
87	5.31	5.717	40	
88	5.31	5.587	40	
89	5.31	5.346	40	
90	5.31	5.379	40	
91	5.31	5.611	40	
92	5.31	5.616	40	
93	5.31	5.315	40	*
94	5.31	5.25	40	
95	5.31	5.723	40	
96	5.31	5.397	40	
97	5.31	5.551	40	
98	5.31	5.524	40	
99	5.31	5.603	40	
100	5.31	5.348	40	
Trail 16				
1	5.31	5.595	40	
2	5.31	5.678	40	
3	5.31	5.544	40	
4	5.31	5.297	40	*
5	5.31	5.632	40	
6	5.31	5.543	40	
7	5.31	5.43	40	
8	5.31	5.705	40	
9	5.31	5.386	40	
10	5.31	5.513	40	
11	5.31	5.499	40	
12	5.31	5.437	40	
13	5.31	5.547	40	
14	5.31	5.662	40	
15	5.31	5.517	40	
16	5.31	5.711	40	
17	5.31	5.388	40	
18	5.31	5.674	40	
19	5.31	5.257	40	
20	5.31	5.609	40	
21	5.31	5.404	40	
22	5.31	5.47	40	
23	5.31	5.591	40	
24	5.31	5.402	40	
25	5.31	5.682	40	
26	5.31	5.434	40	
27	5.31	5.449	40	
28	5.31	5.444	40	

29	5.31	5.253	40	
30	5.31	5.537	40	
31	5.31	5.311	40	*
32	5.31	5.5	40	
33	5.31	5.384	40	
34	5.31	5.398	40	
35	5.31	5.369	40	
36	5.31	5.319	40	*
37	5.31	5.436	40	
38	5.31	5.322	40	*
39	5.31	5.503	40	
40	5.31	5.48	40	
41	5.31	5.349	40	
42	5.31	5.583	40	
43	5.31	5.622	40	
44	5.31	5.555	40	
45	5.31	5.346	40	
46	5.31	5.617	40	
47	5.31	5.588	40	
48	5.31	5.312	40	*
49	5.31	5.306	40	*
50	5.31	5.309	40	*
51	5.31	5.343	40	
52	5.31	5.381	40	
53	5.31	5.593	40	
54	5.31	5.38	40	
55	5.31	5.565	40	
56	5.31	5.646	40	
57	5.31	5.518	40	
58	5.31	5.501	40	
59	5.31	5.66	40	
60	5.31	5.599	40	
61	5.31	5.54	40	
62	5.31	5.627	40	
63	5.31	5.628	40	
64	5.31	5.283	40	
65	5.31	5.64	40	
66	5.31	5.441	40	
67	5.31	5.69	40	
68	5.31	5.496	40	
69	5.31	5.417	40	
70	5.31	5.29	40	*
71	5.31	5.56	40	
72	5.31	5.631	40	
73	5.31	5.385	40	
74	5.31	5.428	40	
75	5.31	5.448	40	
76	5.31	5.287	40	
77	5.31	5.458	40	
78	5.31	5.533	40	

79	5.31	5.394	40		
80	5.31	5.475	40		
81	5.31	5.549	40		
82	5.31	5.703	40		
83	5.31	5.52	40		
84	5.31	5.638	40		
85	5.31	5.556	40		
86	5.31	5.336	40		
87	5.31	5.654	40		
88	5.31	5.559	40		
89	5.31	5.479	40		
90	5.31	5.435	40		
91	5.31	5.256	40		
92	5.31	5.531	40		
93	5.31	5.36	40		
94	5.31	5.377	40		
95	5.31	5.669	40		
96	5.31	5.284	40		
97	5.31	5.597	40		
98	5.31	5.3	40	*	
99	5.31	5.296	40	*	
100	5.31	5.619	40		
Trail 17					
1	5.31	5.491	40		
2	5.31	5.417	40		
3	5.31	5.399	40		
4	5.31	5.555	40		
5	5.31	5.334	40		
6	5.31	5.349	40		
7	5.31	5.651	40		
8	5.31	5.578	40		
9	5.31	5.654	40		
10	5.31	5.393	40		
11	5.31	5.649	40		
12	5.31	5.697	40		
13	5.31	5.565	40		
14	5.31	5.525	40		
15	5.31	5.501	40		
16	5.31	5.4	40		
17	5.31	5.469	40		
18	5.31	5.415	40		
19	5.31	5.429	40		
20	5.31	5.552	40		
21	5.31	5.622	40		
22	5.31	5.683	40		
23	5.31	5.695	40		
24	5.31	5.341	40		
25	5.31	5.457	40		
26	5.31	5.686	40		
27	5.31	5.708	40		

28	5.31	5.497	40	
29	5.31	5.414	40	
30	5.31	5.504	40	
31	5.31	5.704	40	
32	5.31	5.411	40	
33	5.31	5.549	40	
34	5.31	5.531	40	
35	5.31	5.682	40	
36	5.31	5.717	40	
37	5.31	5.28	40	
38	5.31	5.599	40	
39	5.31	5.305	40	*
40	5.31	5.41	40	
41	5.31	5.405	40	
42	5.31	5.639	40	
43	5.31	5.284	40	
44	5.31	5.317	40	*
45	5.31	5.715	40	
46	5.31	5.315	40	*
47	5.31	5.359	40	
48	5.31	5.447	40	
49	5.31	5.461	40	
50	5.31	5.432	40	
51	5.31	5.48	40	
52	5.31	5.668	40	
53	5.31	5.362	40	
54	5.31	5.559	40	
55	5.31	5.307	40	*
56	5.31	5.63	40	
57	5.31	5.471	40	
58	5.31	5.426	40	
59	5.31	5.316	40	*
60	5.31	5.451	40	
61	5.31	5.443	40	
62	5.31	5.351	40	
63	5.31	5.268	40	
64	5.31	5.659	40	
65	5.31	5.278	40	
66	5.31	5.446	40	
67	5.31	5.551	40	
68	5.31	5.669	40	
69	5.31	5.64	40	
70	5.31	5.427	40	
71	5.31	5.419	40	
72	5.31	5.445	40	
73	5.31	5.31	40	*
74	5.31	5.384	40	
75	5.31	5.616	40	
76	5.31	5.69	40	
77	5.31	5.291	40	*

78	5.31	5.488	40	
79	5.31	5.498	40	
80	5.31	5.623	40	
81	5.31	5.617	40	
82	5.31	5.442	40	
83	5.31	5.44	40	
84	5.31	5.602	40	
85	5.31	5.472	40	
86	5.31	5.331	40	
87	5.31	5.254	40	
88	5.31	5.541	40	
89	5.31	5.403	40	
90	5.31	5.503	40	
91	5.31	5.279	40	
92	5.31	5.629	40	
93	5.31	5.365	40	
94	5.31	5.528	40	
95	5.31	5.521	40	
96	5.31	5.38	40	
97	5.31	5.401	40	
98	5.31	5.65	40	
99	5.31	5.514	40	
100	5.31	5.582	40	
Trail 18				
1	5.31	5.272	40	
2	5.31	5.265	40	
3	5.31	5.428	40	
4	5.31	5.444	40	
5	5.31	5.423	40	
6	5.31	5.632	40	
7	5.31	5.45	40	
8	5.31	5.392	40	
9	5.31	5.521	40	
10	5.31	5.333	40	
11	5.31	5.42	40	
12	5.31	5.625	40	
13	5.31	5.679	40	
14	5.31	5.412	40	
15	5.31	5.367	40	
16	5.31	5.399	40	
17	5.31	5.47	40	
18	5.31	5.508	40	
19	5.31	5.264	40	
20	5.31	5.665	40	
21	5.31	5.616	40	
22	5.31	5.379	40	
23	5.31	5.514	40	
24	5.31	5.715	40	
25	5.31	5.535	40	
26	5.31	5.461	40	

27	5.31	5.411	40	
28	5.31	5.257	40	
29	5.31	5.636	40	
30	5.31	5.671	40	
31	5.31	5.714	40	
32	5.31	5.525	40	
33	5.31	5.433	40	
34	5.31	5.543	40	
35	5.31	5.373	40	
36	5.31	5.595	40	
37	5.31	5.278	40	
38	5.31	5.385	40	
39	5.31	5.364	40	
40	5.31	5.337	40	
41	5.31	5.338	40	
42	5.31	5.589	40	
43	5.31	5.271	40	
44	5.31	5.539	40	
45	5.31	5.495	40	
46	5.31	5.336	40	
47	5.31	5.418	40	
48	5.31	5.688	40	
49	5.31	5.407	40	
50	5.31	5.701	40	
51	5.31	5.711	40	
52	5.31	5.614	40	
53	5.31	5.607	40	
54	5.31	5.512	40	
55	5.31	5.558	40	
56	5.31	5.524	40	
57	5.31	5.317	40	*
58	5.31	5.348	40	
59	5.31	5.435	40	
60	5.31	5.362	40	
61	5.31	5.358	40	
62	5.31	5.597	40	
63	5.31	5.292	40	*
64	5.31	5.408	40	
65	5.31	5.534	40	
66	5.31	5.663	40	
67	5.31	5.472	40	
68	5.31	5.528	40	
69	5.31	5.573	40	
70	5.31	5.372	40	
71	5.31	5.569	40	
72	5.31	5.654	40	
73	5.31	5.442	40	
74	5.31	5.267	40	
75	5.31	5.389	40	
76	5.31	5.308	40	*

77	5.31	5.283	40	
78	5.31	5.677	40	
79	5.31	5.324	40	*
80	5.31	5.494	40	
81	5.31	5.583	40	
82	5.31	5.436	40	
83	5.31	5.277	40	
84	5.31	5.62	40	
85	5.31	5.413	40	
86	5.31	5.497	40	
87	5.31	5.458	40	
88	5.31	5.658	40	
89	5.31	5.441	40	
90	5.31	5.378	40	
91	5.31	5.375	40	
92	5.31	5.346	40	
93	5.31	5.697	40	
94	5.31	5.453	40	
95	5.31	5.261	40	
96	5.31	5.661	40	
97	5.31	5.398	40	
98	5.31	5.371	40	
99	5.31	5.552	40	
100	5.31	5.26	40	
Trail 19				
1	5.31	5.307	40	*
2	5.31	5.499	40	
3	5.31	5.298	40	*
4	5.31	5.459	40	
5	5.31	5.32	40	*
6	5.31	5.297	40	*
7	5.31	5.384	40	
8	5.31	5.659	40	
9	5.31	5.327	40	*
10	5.31	5.558	40	
11	5.31	5.514	40	
12	5.31	5.345	40	
13	5.31	5.287	40	
14	5.31	5.569	40	
15	5.31	5.637	40	
16	5.31	5.556	40	
17	5.31	5.348	40	
18	5.31	5.428	40	
19	5.31	5.439	40	
20	5.31	5.46	40	
21	5.31	5.343	40	
22	5.31	5.528	40	
23	5.31	5.489	40	
24	5.31	5.631	40	
25	5.31	5.683	40	

26	5.31	5.399	40	
27	5.31	5.406	40	
28	5.31	5.336	40	
29	5.31	5.364	40	
30	5.31	5.603	40	
31	5.31	5.375	40	
32	5.31	5.282	40	
33	5.31	5.704	40	
34	5.31	5.646	40	
35	5.31	5.72	40	
36	5.31	5.41	40	
37	5.31	5.512	40	
38	5.31	5.642	40	
39	5.31	5.522	40	
40	5.31	5.557	40	
41	5.31	5.371	40	
42	5.31	5.605	40	
43	5.31	5.27	40	
44	5.31	5.334	40	
45	5.31	5.329	40	*
46	5.31	5.478	40	
47	5.31	5.268	40	
48	5.31	5.598	40	
49	5.31	5.617	40	
50	5.31	5.319	40	*
51	5.31	5.682	40	
52	5.31	5.464	40	
53	5.31	5.359	40	
54	5.31	5.333	40	
55	5.31	5.395	40	
56	5.31	5.639	40	
57	5.31	5.475	40	
58	5.31	5.312	40	*
59	5.31	5.444	40	
60	5.31	5.257	40	
61	5.31	5.263	40	
62	5.31	5.658	40	
63	5.31	5.57	40	
64	5.31	5.414	40	
65	5.31	5.552	40	
66	5.31	5.668	40	
67	5.31	5.661	40	
68	5.31	5.264	40	
69	5.31	5.53	40	
70	5.31	5.591	40	
71	5.31	5.688	40	
72	5.31	5.281	40	
73	5.31	5.653	40	
74	5.31	5.392	40	
75	5.31	5.582	40	

76	5.31	5.4	40	
77	5.31	5.316	40	*
78	5.31	5.498	40	
79	5.31	5.285	40	
80	5.31	5.564	40	
81	5.31	5.278	40	
82	5.31	5.467	40	
83	5.31	5.286	40	
84	5.31	5.649	40	
85	5.31	5.707	40	
86	5.31	5.267	40	
87	5.31	5.621	40	
88	5.31	5.301	40	*
89	5.31	5.611	40	
90	5.31	5.583	40	
91	5.31	5.701	40	
92	5.31	5.361	40	
93	5.31	5.454	40	
94	5.31	5.674	40	
95	5.31	5.461	40	
96	5.31	5.321	40	*
97	5.31	5.566	40	
98	5.31	5.496	40	
99	5.31	5.38	40	
100	5.31	5.606	40	
Trail 20				
1	5.31	5.398	40	
2	5.31	5.418	40	
3	5.31	5.52	40	
4	5.31	5.544	40	
5	5.31	5.374	40	
6	5.31	5.604	40	
7	5.31	5.685	40	
8	5.31	5.513	40	
9	5.31	5.263	40	
10	5.31	5.561	40	
11	5.31	5.391	40	
12	5.31	5.593	40	
13	5.31	5.387	40	
14	5.31	5.45	40	
15	5.31	5.442	40	
16	5.31	5.586	40	
17	5.31	5.298	40	*
18	5.31	5.478	40	
19	5.31	5.708	40	
20	5.31	5.482	40	
21	5.31	5.437	40	
22	5.31	5.718	40	
23	5.31	5.435	40	
24	5.31	5.351	40	

25	5.31	5.698	40	
26	5.31	5.537	40	
27	5.31	5.686	40	
28	5.31	5.525	40	
29	5.31	5.311	40	*
30	5.31	5.657	40	
31	5.31	5.649	40	
32	5.31	5.394	40	
33	5.31	5.591	40	
34	5.31	5.691	40	
35	5.31	5.633	40	
36	5.31	5.34	40	
37	5.31	5.337	40	
38	5.31	5.303	40	*
39	5.31	5.567	40	
40	5.31	5.547	40	
41	5.31	5.407	40	
42	5.31	5.592	40	
43	5.31	5.707	40	
44	5.31	5.454	40	
45	5.31	5.424	40	
46	5.31	5.498	40	
47	5.31	5.406	40	
48	5.31	5.533	40	
49	5.31	5.693	40	
50	5.31	5.475	40	
51	5.31	5.5	40	
52	5.31	5.703	40	
53	5.31	5.356	40	
54	5.31	5.412	40	
55	5.31	5.285	40	
56	5.31	5.653	40	
57	5.31	5.282	40	
58	5.31	5.417	40	
59	5.31	5.397	40	
60	5.31	5.564	40	
61	5.31	5.379	40	
62	5.31	5.274	40	
63	5.31	5.555	40	
64	5.31	5.63	40	
65	5.31	5.596	40	
66	5.31	5.27	40	
67	5.31	5.563	40	
68	5.31	5.516	40	
69	5.31	5.667	40	
70	5.31	5.668	40	
71	5.31	5.663	40	
72	5.31	5.641	40	
73	5.31	5.373	40	
74	5.31	5.289	40	

75	5.31	5.669	40		
76	5.31	5.253	40		
77	5.31	5.259	40		
78	5.31	5.508	40		
79	5.31	5.338	40		
80	5.31	5.512	40		
81	5.31	5.613	40		
82	5.31	5.66	40		
83	5.31	5.507	40		
84	5.31	5.699	40		
85	5.31	5.252	40		
86	5.31	5.353	40		
87	5.31	5.309	40	*	
88	5.31	5.48	40		
89	5.31	5.636	40		
90	5.31	5.422	40		
91	5.31	5.529	40		
92	5.31	5.413	40		
93	5.31	5.497	40		
94	5.31	5.389	40		
95	5.31	5.488	40		
96	5.31	5.381	40		
97	5.31	5.261	40		
98	5.31	5.363	40		
99	5.31	5.33	40	*	
100	5.31	5.266	40		
Trail 21					
1	5.31	5.61	40		
2	5.31	5.713	40		
3	5.31	5.562	40		
4	5.31	5.632	40		
5	5.31	5.277	40		
6	5.31	5.634	40		
7	5.31	5.444	40		
8	5.31	5.675	40		
9	5.31	5.51	40		
10	5.31	5.367	40		
11	5.31	5.508	40		
12	5.31	5.552	40		
13	5.31	5.382	40		
14	5.31	5.339	40		
15	5.31	5.436	40		
16	5.31	5.647	40		
17	5.31	5.451	40		
18	5.31	5.578	40		
19	5.31	5.329	40	*	
20	5.31	5.516	40		
21	5.31	5.659	40		
22	5.31	5.374	40		
23	5.31	5.253	40		

24	5.31	5.662	40	
25	5.31	5.377	40	
26	5.31	5.283	40	
27	5.31	5.326	40	*
28	5.31	5.433	40	
29	5.31	5.393	40	
30	5.31	5.336	40	
31	5.31	5.511	40	
32	5.31	5.324	40	*
33	5.31	5.673	40	
34	5.31	5.505	40	
35	5.31	5.479	40	
36	5.31	5.542	40	
37	5.31	5.614	40	
38	5.31	5.501	40	
39	5.31	5.395	40	
40	5.31	5.454	40	
41	5.31	5.631	40	
42	5.31	5.589	40	
43	5.31	5.494	40	
44	5.31	5.287	40	
45	5.31	5.719	40	
46	5.31	5.586	40	
47	5.31	5.422	40	
48	5.31	5.596	40	
49	5.31	5.26	40	
50	5.31	5.645	40	
51	5.31	5.714	40	
52	5.31	5.42	40	
53	5.31	5.587	40	
54	5.31	5.676	40	
55	5.31	5.354	40	
56	5.31	5.261	40	
57	5.31	5.407	40	
58	5.31	5.322	40	*
59	5.31	5.607	40	
60	5.31	5.582	40	
61	5.31	5.601	40	
62	5.31	5.29	40	*
63	5.31	5.262	40	
64	5.31	5.281	40	
65	5.31	5.545	40	
66	5.31	5.386	40	
67	5.31	5.544	40	
68	5.31	5.677	40	
69	5.31	5.619	40	
70	5.31	5.697	40	
71	5.31	5.701	40	
72	5.31	5.707	40	
73	5.31	5.723	40	

74	5.31	5.526	40	
75	5.31	5.327	40	*
76	5.31	5.33	40	*
77	5.31	5.388	40	
78	5.31	5.291	40	*
79	5.31	5.314	40	*
80	5.31	5.488	40	
81	5.31	5.355	40	
82	5.31	5.716	40	
83	5.31	5.624	40	
84	5.31	5.423	40	
85	5.31	5.691	40	
86	5.31	5.529	40	
87	5.31	5.426	40	
88	5.31	5.319	40	*
89	5.31	5.252	40	
90	5.31	5.665	40	
91	5.31	5.63	40	
92	5.31	5.636	40	
93	5.31	5.546	40	
94	5.31	5.449	40	
95	5.31	5.518	40	
96	5.31	5.597	40	
97	5.31	5.323	40	*
98	5.31	5.509	40	
99	5.31	5.399	40	
100	5.31	5.403	40	
Trail 22				
1	5.31	5.269	40	
2	5.31	5.709	40	
3	5.31	5.561	40	
4	5.31	5.369	40	
5	5.31	5.514	40	
6	5.31	5.529	40	
7	5.31	5.374	40	
8	5.31	5.718	40	
9	5.31	5.484	40	
10	5.31	5.349	40	
11	5.31	5.622	40	
12	5.31	5.538	40	
13	5.31	5.34	40	
14	5.31	5.624	40	
15	5.31	5.637	40	
16	5.31	5.688	40	
17	5.31	5.38	40	
18	5.31	5.277	40	
19	5.31	5.259	40	
20	5.31	5.66	40	
21	5.31	5.681	40	
22	5.31	5.674	40	

23	5.31	5.493	40	
24	5.31	5.695	40	
25	5.31	5.362	40	
26	5.31	5.379	40	
27	5.31	5.638	40	
28	5.31	5.656	40	
29	5.31	5.579	40	
30	5.31	5.319	40	*
31	5.31	5.712	40	
32	5.31	5.328	40	*
33	5.31	5.486	40	
34	5.31	5.352	40	
35	5.31	5.422	40	
36	5.31	5.43	40	
37	5.31	5.449	40	
38	5.31	5.657	40	
39	5.31	5.483	40	
40	5.31	5.53	40	
41	5.31	5.336	40	
42	5.31	5.491	40	
43	5.31	5.565	40	
44	5.31	5.672	40	
45	5.31	5.402	40	
46	5.31	5.705	40	
47	5.31	5.551	40	
48	5.31	5.668	40	
49	5.31	5.321	40	*
50	5.31	5.388	40	
51	5.31	5.717	40	
52	5.31	5.254	40	
53	5.31	5.468	40	
54	5.31	5.39	40	
55	5.31	5.465	40	
56	5.31	5.576	40	
57	5.31	5.338	40	
58	5.31	5.41	40	
59	5.31	5.559	40	
60	5.31	5.636	40	
61	5.31	5.36	40	
62	5.31	5.608	40	
63	5.31	5.414	40	
64	5.31	5.623	40	
65	5.31	5.453	40	
66	5.31	5.652	40	
67	5.31	5.274	40	
68	5.31	5.272	40	
69	5.31	5.662	40	
70	5.31	5.282	40	
71	5.31	5.304	40	*
72	5.31	5.436	40	

73	5.31	5.337	40	
74	5.31	5.325	40	*
75	5.31	5.348	40	
76	5.31	5.345	40	
77	5.31	5.542	40	
78	5.31	5.47	40	
79	5.31	5.371	40	
80	5.31	5.583	40	
81	5.31	5.659	40	
82	5.31	5.363	40	
83	5.31	5.283	40	
84	5.31	5.463	40	
85	5.31	5.685	40	
86	5.31	5.599	40	
87	5.31	5.365	40	
88	5.31	5.401	40	
89	5.31	5.403	40	
90	5.31	5.527	40	
91	5.31	5.343	40	
92	5.31	5.358	40	
93	5.31	5.305	40	*
94	5.31	5.366	40	
95	5.31	5.42	40	
96	5.31	5.396	40	
97	5.31	5.404	40	
98	5.31	5.587	40	
99	5.31	5.603	40	
100	5.31	5.459	40	
Trail 23				
1	5.31	5.52	40	
2	5.31	5.53	40	
3	5.31	5.409	40	
4	5.31	5.336	40	
5	5.31	5.517	40	
6	5.31	5.718	40	
7	5.31	5.305	40	*
8	5.31	5.705	40	
9	5.31	5.312	40	*
10	5.31	5.397	40	
11	5.31	5.674	40	
12	5.31	5.61	40	
13	5.31	5.565	40	
14	5.31	5.375	40	
15	5.31	5.724	40	
16	5.31	5.625	40	
17	5.31	5.27	40	
18	5.31	5.435	40	
19	5.31	5.626	40	
20	5.31	5.619	40	
21	5.31	5.309	40	*

22	5.31	5.28	40	
23	5.31	5.279	40	
24	5.31	5.715	40	
25	5.31	5.273	40	
26	5.31	5.708	40	
27	5.31	5.49	40	
28	5.31	5.338	40	
29	5.31	5.593	40	
30	5.31	5.485	40	
31	5.31	5.341	40	
32	5.31	5.444	40	
33	5.31	5.532	40	
34	5.31	5.613	40	
35	5.31	5.496	40	
36	5.31	5.392	40	
37	5.31	5.322	40	*
38	5.31	5.551	40	
39	5.31	5.702	40	
40	5.31	5.665	40	
41	5.31	5.624	40	
42	5.31	5.508	40	
43	5.31	5.382	40	
44	5.31	5.339	40	
45	5.31	5.351	40	
46	5.31	5.575	40	
47	5.31	5.388	40	
48	5.31	5.686	40	
49	5.31	5.264	40	
50	5.31	5.385	40	
51	5.31	5.332	40	
52	5.31	5.572	40	
53	5.31	5.328	40	*
54	5.31	5.544	40	
55	5.31	5.513	40	
56	5.31	5.346	40	
57	5.31	5.446	40	
58	5.31	5.62	40	
59	5.31	5.461	40	
60	5.31	5.31	40	*
61	5.31	5.632	40	
62	5.31	5.678	40	
63	5.31	5.57	40	
64	5.31	5.631	40	
65	5.31	5.679	40	
66	5.31	5.46	40	
67	5.31	5.58	40	
68	5.31	5.633	40	
69	5.31	5.571	40	
70	5.31	5.573	40	
71	5.31	5.457	40	

72	5.31	5.331	40		
73	5.31	5.642	40		
74	5.31	5.383	40		
75	5.31	5.525	40		
76	5.31	5.343	40		
77	5.31	5.267	40		
78	5.31	5.598	40		
79	5.31	5.602	40		
80	5.31	5.349	40		
81	5.31	5.638	40		
82	5.31	5.292	40	*	
83	5.31	5.671	40		
84	5.31	5.503	40		
85	5.31	5.502	40		
86	5.31	5.302	40	*	
87	5.31	5.326	40	*	
88	5.31	5.319	40	*	
89	5.31	5.453	40		
90	5.31	5.635	40		
91	5.31	5.344	40		
92	5.31	5.648	40		
93	5.31	5.486	40		
94	5.31	5.374	40		
95	5.31	5.66	40		
96	5.31	5.682	40		
97	5.31	5.295	40	*	
98	5.31	5.618	40		
99	5.31	5.688	40		
100	5.31	5.723	40		
Trail 24					
1	5.31	5.683	40		
2	5.31	5.642	40		
3	5.31	5.504	40		
4	5.31	5.633	40		
5	5.31	5.657	40		
6	5.31	5.621	40		
7	5.31	5.252	40		
8	5.31	5.272	40		
9	5.31	5.598	40		
10	5.31	5.445	40		
11	5.31	5.499	40		
12	5.31	5.494	40		
13	5.31	5.461	40		
14	5.31	5.532	40		
15	5.31	5.33	40	*	
16	5.31	5.394	40		
17	5.31	5.552	40		
18	5.31	5.279	40		
19	5.31	5.505	40		
20	5.31	5.343	40		

21	5.31	5.626	40	
22	5.31	5.573	40	
23	5.31	5.368	40	
24	5.31	5.675	40	
25	5.31	5.594	40	
26	5.31	5.47	40	
27	5.31	5.724	40	
28	5.31	5.509	40	
29	5.31	5.28	40	
30	5.31	5.38	40	
31	5.31	5.344	40	
32	5.31	5.634	40	
33	5.31	5.297	40	*
34	5.31	5.571	40	
35	5.31	5.408	40	
36	5.31	5.617	40	
37	5.31	5.265	40	
38	5.31	5.577	40	
39	5.31	5.533	40	
40	5.31	5.707	40	
41	5.31	5.496	40	
42	5.31	5.442	40	
43	5.31	5.597	40	
44	5.31	5.637	40	
45	5.31	5.56	40	
46	5.31	5.689	40	
47	5.31	5.693	40	
48	5.31	5.317	40	*
49	5.31	5.572	40	
50	5.31	5.373	40	
51	5.31	5.522	40	
52	5.31	5.638	40	
53	5.31	5.671	40	
54	5.31	5.381	40	
55	5.31	5.717	40	
56	5.31	5.434	40	
57	5.31	5.618	40	
58	5.31	5.319	40	*
59	5.31	5.264	40	
60	5.31	5.529	40	
61	5.31	5.72	40	
62	5.31	5.431	40	
63	5.31	5.631	40	
64	5.31	5.345	40	
65	5.31	5.692	40	
66	5.31	5.261	40	
67	5.31	5.291	40	*
68	5.31	5.462	40	
69	5.31	5.457	40	
70	5.31	5.562	40	

71	5.31	5.587	40	
72	5.31	5.332	40	
73	5.31	5.679	40	
74	5.31	5.666	40	
75	5.31	5.338	40	
76	5.31	5.269	40	
77	5.31	5.524	40	
78	5.31	5.356	40	
79	5.31	5.513	40	
80	5.31	5.302	40	*
81	5.31	5.696	40	
82	5.31	5.273	40	
83	5.31	5.639	40	
84	5.31	5.595	40	
85	5.31	5.326	40	*
86	5.31	5.388	40	
87	5.31	5.406	40	
88	5.31	5.698	40	
89	5.31	5.347	40	
90	5.31	5.268	40	
91	5.31	5.382	40	
92	5.31	5.566	40	
93	5.31	5.708	40	
94	5.31	5.511	40	
95	5.31	5.599	40	
96	5.31	5.569	40	
97	5.31	5.46	40	
98	5.31	5.412	40	
99	5.31	5.39	40	
100	5.31	5.385	40	
Trail 25				
1	5.31	5.601	40	
2	5.31	5.477	40	
3	5.31	5.507	40	
4	5.31	5.581	40	
5	5.31	5.357	40	
6	5.31	5.311	40	*
7	5.31	5.273	40	
8	5.31	5.582	40	
9	5.31	5.41	40	
10	5.31	5.595	40	
11	5.31	5.414	40	
12	5.31	5.361	40	
13	5.31	5.482	40	
14	5.31	5.487	40	
15	5.31	5.269	40	
16	5.31	5.711	40	
17	5.31	5.546	40	
18	5.31	5.396	40	
19	5.31	5.423	40	

20	5.31	5.699	40	
21	5.31	5.491	40	
22	5.31	5.428	40	
23	5.31	5.656	40	
24	5.31	5.432	40	
25	5.31	5.614	40	
26	5.31	5.483	40	
27	5.31	5.632	40	
28	5.31	5.35	40	
29	5.31	5.644	40	
30	5.31	5.321	40	*
31	5.31	5.37	40	
32	5.31	5.334	40	
33	5.31	5.355	40	
34	5.31	5.538	40	
35	5.31	5.323	40	*
36	5.31	5.266	40	
37	5.31	5.525	40	
38	5.31	5.427	40	
39	5.31	5.696	40	
40	5.31	5.684	40	
41	5.31	5.469	40	
42	5.31	5.283	40	
43	5.31	5.319	40	*
44	5.31	5.631	40	
45	5.31	5.512	40	
46	5.31	5.377	40	
47	5.31	5.72	40	
48	5.31	5.356	40	
49	5.31	5.367	40	
50	5.31	5.424	40	
51	5.31	5.488	40	
52	5.31	5.32	40	*
53	5.31	5.695	40	
54	5.31	5.268	40	
55	5.31	5.387	40	
56	5.31	5.305	40	*
57	5.31	5.722	40	
58	5.31	5.617	40	
59	5.31	5.552	40	
60	5.31	5.358	40	
61	5.31	5.61	40	
62	5.31	5.517	40	
63	5.31	5.714	40	
64	5.31	5.693	40	
65	5.31	5.478	40	
66	5.31	5.576	40	
67	5.31	5.531	40	
68	5.31	5.549	40	
69	5.31	5.288	40	

70	5.31	5.493	40	
71	5.31	5.295	40	*
72	5.31	5.574	40	
73	5.31	5.366	40	
74	5.31	5.404	40	
75	5.31	5.267	40	
76	5.31	5.284	40	
77	5.31	5.616	40	
78	5.31	5.292	40	*
79	5.31	5.65	40	
80	5.31	5.408	40	
81	5.31	5.426	40	
82	5.31	5.687	40	
83	5.31	5.351	40	
84	5.31	5.543	40	
85	5.31	5.401	40	
86	5.31	5.497	40	
87	5.31	5.368	40	
88	5.31	5.443	40	
89	5.31	5.285	40	
90	5.31	5.676	40	
91	5.31	5.662	40	
92	5.31	5.316	40	*
93	5.31	5.325	40	*
94	5.31	5.381	40	
95	5.31	5.379	40	
96	5.31	5.45	40	
97	5.31	5.637	40	
98	5.31	5.416	40	
99	5.31	5.326	40	*
100	5.31	5.359	40	
Trail 26				
1	5.31	5.407	40	
2	5.31	5.308	40	*
3	5.31	5.421	40	
4	5.31	5.515	40	
5	5.31	5.262	40	
6	5.31	5.701	40	
7	5.31	5.599	40	
8	5.31	5.385	40	
9	5.31	5.662	40	
10	5.31	5.723	40	
11	5.31	5.72	40	
12	5.31	5.44	40	
13	5.31	5.399	40	
14	5.31	5.513	40	
15	5.31	5.462	40	
16	5.31	5.685	40	
17	5.31	5.355	40	
18	5.31	5.562	40	

19	5.31	5.488	40	
20	5.31	5.684	40	
21	5.31	5.574	40	
22	5.31	5.554	40	
23	5.31	5.689	40	
24	5.31	5.516	40	
25	5.31	5.539	40	
26	5.31	5.704	40	
27	5.31	5.465	40	
28	5.31	5.397	40	
29	5.31	5.322	40	*
30	5.31	5.362	40	
31	5.31	5.459	40	
32	5.31	5.454	40	
33	5.31	5.663	40	
34	5.31	5.317	40	*
35	5.31	5.698	40	
36	5.31	5.524	40	
37	5.31	5.448	40	
38	5.31	5.526	40	
39	5.31	5.442	40	
40	5.31	5.368	40	
41	5.31	5.437	40	
42	5.31	5.316	40	*
43	5.31	5.446	40	
44	5.31	5.266	40	
45	5.31	5.373	40	
46	5.31	5.396	40	
47	5.31	5.714	40	
48	5.31	5.644	40	
49	5.31	5.535	40	
50	5.31	5.579	40	
51	5.31	5.567	40	
52	5.31	5.33	40	*
53	5.31	5.522	40	
54	5.31	5.376	40	
55	5.31	5.471	40	
56	5.31	5.538	40	
57	5.31	5.268	40	
58	5.31	5.705	40	
59	5.31	5.278	40	
60	5.31	5.606	40	
61	5.31	5.444	40	
62	5.31	5.519	40	
63	5.31	5.463	40	
64	5.31	5.646	40	
65	5.31	5.605	40	
66	5.31	5.693	40	
67	5.31	5.304	40	*
68	5.31	5.288	40	

69	5.31	5.594	40		
70	5.31	5.439	40		
71	5.31	5.401	40		
72	5.31	5.553	40		
73	5.31	5.326	40	*	
74	5.31	5.621	40		
75	5.31	5.677	40		
76	5.31	5.695	40		
77	5.31	5.426	40		
78	5.31	5.666	40		
79	5.31	5.377	40		
80	5.31	5.411	40		
81	5.31	5.587	40		
82	5.31	5.639	40		
83	5.31	5.314	40	*	
84	5.31	5.415	40		
85	5.31	5.652	40		
86	5.31	5.467	40		
87	5.31	5.434	40		
88	5.31	5.551	40		
89	5.31	5.557	40		
90	5.31	5.473	40		
91	5.31	5.556	40		
92	5.31	5.645	40		
93	5.31	5.709	40		
94	5.31	5.59	40		
95	5.31	5.452	40		
96	5.31	5.271	40		
97	5.31	5.68	40		
98	5.31	5.289	40		
99	5.31	5.41	40		
100	5.31	5.504	40		
Trail 27					
1	5.31	5.514	40		
2	5.31	5.287	40		
3	5.31	5.468	40		
4	5.31	5.651	40		
5	5.31	5.489	40		
6	5.31	5.682	40		
7	5.31	5.302	40	*	
8	5.31	5.341	40		
9	5.31	5.5	40		
10	5.31	5.656	40		
11	5.31	5.516	40		
12	5.31	5.577	40		
13	5.31	5.332	40		
14	5.31	5.49	40		
15	5.31	5.41	40		
16	5.31	5.506	40		
17	5.31	5.687	40		

18	5.31	5.653	40	
19	5.31	5.334	40	
20	5.31	5.34	40	
21	5.31	5.544	40	
22	5.31	5.27	40	
23	5.31	5.504	40	
24	5.31	5.464	40	
25	5.31	5.641	40	
26	5.31	5.321	40	*
27	5.31	5.313	40	*
28	5.31	5.526	40	
29	5.31	5.708	40	
30	5.31	5.671	40	
31	5.31	5.257	40	
32	5.31	5.485	40	
33	5.31	5.384	40	
34	5.31	5.473	40	
35	5.31	5.699	40	
36	5.31	5.425	40	
37	5.31	5.381	40	
38	5.31	5.47	40	
39	5.31	5.275	40	
40	5.31	5.707	40	
41	5.31	5.691	40	
42	5.31	5.35	40	
43	5.31	5.393	40	
44	5.31	5.502	40	
45	5.31	5.65	40	
46	5.31	5.377	40	
47	5.31	5.491	40	
48	5.31	5.511	40	
49	5.31	5.72	40	
50	5.31	5.558	40	
51	5.31	5.601	40	
52	5.31	5.678	40	
53	5.31	5.679	40	
54	5.31	5.259	40	
55	5.31	5.6	40	
56	5.31	5.503	40	
57	5.31	5.686	40	
58	5.31	5.424	40	
59	5.31	5.573	40	
60	5.31	5.501	40	
61	5.31	5.378	40	
62	5.31	5.633	40	
63	5.31	5.31	40	*
64	5.31	5.37	40	
65	5.31	5.326	40	*
66	5.31	5.677	40	
67	5.31	5.273	40	

68	5.31	5.48	40	
69	5.31	5.44	40	
70	5.31	5.676	40	
71	5.31	5.389	40	
72	5.31	5.615	40	
73	5.31	5.301	40	*
74	5.31	5.642	40	
75	5.31	5.512	40	
76	5.31	5.342	40	
77	5.31	5.461	40	
78	5.31	5.252	40	
79	5.31	5.673	40	
80	5.31	5.276	40	
81	5.31	5.258	40	
82	5.31	5.467	40	
83	5.31	5.45	40	
84	5.31	5.402	40	
85	5.31	5.523	40	
86	5.31	5.418	40	
87	5.31	5.614	40	
88	5.31	5.666	40	
89	5.31	5.565	40	
90	5.31	5.372	40	
91	5.31	5.648	40	
92	5.31	5.639	40	
93	5.31	5.325	40	*
94	5.31	5.324	40	*
95	5.31	5.638	40	
96	5.31	5.553	40	
97	5.31	5.25	40	
98	5.31	5.323	40	*
99	5.31	5.561	40	
100	5.31	5.548	40	
Trail 28				
1	5.31	5.424	40	
2	5.31	5.255	40	
3	5.31	5.56	40	
4	5.31	5.431	40	
5	5.31	5.477	40	
6	5.31	5.473	40	
7	5.31	5.72	40	
8	5.31	5.292	40	*
9	5.31	5.63	40	
10	5.31	5.296	40	*
11	5.31	5.272	40	
12	5.31	5.425	40	
13	5.31	5.297	40	*
14	5.31	5.352	40	
15	5.31	5.398	40	
16	5.31	5.641	40	

17	5.31	5.674	40	
18	5.31	5.529	40	
19	5.31	5.403	40	
20	5.31	5.684	40	
21	5.31	5.722	40	
22	5.31	5.455	40	
23	5.31	5.692	40	
24	5.31	5.597	40	
25	5.31	5.465	40	
26	5.31	5.518	40	
27	5.31	5.277	40	
28	5.31	5.289	40	
29	5.31	5.463	40	
30	5.31	5.585	40	
31	5.31	5.7	40	
32	5.31	5.482	40	
33	5.31	5.306	40	*
34	5.31	5.368	40	
35	5.31	5.711	40	
36	5.31	5.586	40	
37	5.31	5.647	40	
38	5.31	5.432	40	
39	5.31	5.633	40	
40	5.31	5.38	40	
41	5.31	5.645	40	
42	5.31	5.25	40	
43	5.31	5.308	40	*
44	5.31	5.385	40	
45	5.31	5.639	40	
46	5.31	5.377	40	
47	5.31	5.265	40	
48	5.31	5.564	40	
49	5.31	5.704	40	
50	5.31	5.712	40	
51	5.31	5.53	40	
52	5.31	5.702	40	
53	5.31	5.631	40	
54	5.31	5.707	40	
55	5.31	5.651	40	
56	5.31	5.544	40	
57	5.31	5.288	40	
58	5.31	5.468	40	
59	5.31	5.479	40	
60	5.31	5.461	40	
61	5.31	5.363	40	
62	5.31	5.71	40	
63	5.31	5.429	40	
64	5.31	5.345	40	
65	5.31	5.378	40	
66	5.31	5.542	40	

67	5.31	5.476	40	
68	5.31	5.54	40	
69	5.31	5.498	40	
70	5.31	5.341	40	
71	5.31	5.512	40	
72	5.31	5.464	40	
73	5.31	5.724	40	
74	5.31	5.348	40	
75	5.31	5.381	40	
76	5.31	5.417	40	
77	5.31	5.677	40	
78	5.31	5.565	40	
79	5.31	5.379	40	
80	5.31	5.494	40	
81	5.31	5.456	40	
82	5.31	5.372	40	
83	5.31	5.629	40	
84	5.31	5.419	40	
85	5.31	5.682	40	
86	5.31	5.65	40	
87	5.31	5.503	40	
88	5.31	5.599	40	
89	5.31	5.554	40	
90	5.31	5.643	40	
91	5.31	5.535	40	
92	5.31	5.335	40	
93	5.31	5.628	40	
94	5.31	5.563	40	
95	5.31	5.578	40	
96	5.31	5.486	40	
97	5.31	5.523	40	
98	5.31	5.412	40	
99	5.31	5.393	40	
100	5.31	5.39	40	
Trail 29				
1	5.31	5.516	40	
2	5.31	5.654	40	
3	5.31	5.275	40	
4	5.31	5.421	40	
5	5.31	5.37	40	
6	5.31	5.359	40	
7	5.31	5.538	40	
8	5.31	5.353	40	
9	5.31	5.288	40	
10	5.31	5.361	40	
11	5.31	5.633	40	
12	5.31	5.684	40	
13	5.31	5.36	40	
14	5.31	5.598	40	
15	5.31	5.688	40	

16	5.31	5.322	40	*
17	5.31	5.304	40	*
18	5.31	5.287	40	
19	5.31	5.26	40	
20	5.31	5.414	40	
21	5.31	5.405	40	
22	5.31	5.683	40	
23	5.31	5.382	40	
24	5.31	5.723	40	
25	5.31	5.535	40	
26	5.31	5.283	40	
27	5.31	5.394	40	
28	5.31	5.355	40	
29	5.31	5.373	40	
30	5.31	5.691	40	
31	5.31	5.57	40	
32	5.31	5.549	40	
33	5.31	5.342	40	
34	5.31	5.54	40	
35	5.31	5.393	40	
36	5.31	5.433	40	
37	5.31	5.459	40	
38	5.31	5.284	40	
39	5.31	5.489	40	
40	5.31	5.392	40	
41	5.31	5.693	40	
42	5.31	5.273	40	
43	5.31	5.513	40	
44	5.31	5.295	40	*
45	5.31	5.528	40	
46	5.31	5.349	40	
47	5.31	5.579	40	
48	5.31	5.494	40	
49	5.31	5.697	40	
50	5.31	5.364	40	
51	5.31	5.333	40	
52	5.31	5.458	40	
53	5.31	5.692	40	
54	5.31	5.719	40	
55	5.31	5.64	40	
56	5.31	5.641	40	
57	5.31	5.678	40	
58	5.31	5.666	40	
59	5.31	5.344	40	
60	5.31	5.628	40	
61	5.31	5.603	40	
62	5.31	5.267	40	
63	5.31	5.325	40	*
64	5.31	5.703	40	
65	5.31	5.385	40	

66	5.31	5.521	40		
67	5.31	5.567	40		
68	5.31	5.545	40		
69	5.31	5.715	40		
70	5.31	5.472	40		
71	5.31	5.289	40		
72	5.31	5.468	40		
73	5.31	5.34	40		
74	5.31	5.699	40		
75	5.31	5.376	40		
76	5.31	5.607	40		
77	5.31	5.299	40	*	
78	5.31	5.551	40		
79	5.31	5.427	40		
80	5.31	5.722	40		
81	5.31	5.639	40		
82	5.31	5.463	40		
83	5.31	5.578	40		
84	5.31	5.453	40		
85	5.31	5.591	40		
86	5.31	5.292	40	*	
87	5.31	5.529	40		
88	5.31	5.407	40		
89	5.31	5.706	40		
90	5.31	5.718	40		
91	5.31	5.436	40		
92	5.31	5.512	40		
93	5.31	5.328	40	*	
94	5.31	5.612	40		
95	5.31	5.327	40	*	
96	5.31	5.557	40		
97	5.31	5.51	40		
98	5.31	5.395	40		
99	5.31	5.689	40		
100	5.31	5.39	40		
Trail 30					
1	5.31	5.314	40	*	
2	5.31	5.516	40		
3	5.31	5.606	40		
4	5.31	5.603	40		
5	5.31	5.347	40		
6	5.31	5.595	40		
7	5.31	5.636	40		
8	5.31	5.682	40		
9	5.31	5.448	40		
10	5.31	5.312	40	*	
11	5.31	5.496	40		
12	5.31	5.412	40		
13	5.31	5.614	40		
14	5.31	5.316	40	*	

15	5.31	5.5	40	
16	5.31	5.291	40	*
17	5.31	5.58	40	
18	5.31	5.703	40	
19	5.31	5.408	40	
20	5.31	5.407	40	
21	5.31	5.523	40	
22	5.31	5.557	40	
23	5.31	5.443	40	
24	5.31	5.555	40	
25	5.31	5.389	40	
26	5.31	5.489	40	
27	5.31	5.536	40	
28	5.31	5.343	40	
29	5.31	5.413	40	
30	5.31	5.399	40	
31	5.31	5.416	40	
32	5.31	5.349	40	
33	5.31	5.457	40	
34	5.31	5.69	40	
35	5.31	5.514	40	
36	5.31	5.486	40	
37	5.31	5.455	40	
38	5.31	5.335	40	
39	5.31	5.439	40	
40	5.31	5.337	40	
41	5.31	5.466	40	
42	5.31	5.7	40	
43	5.31	5.583	40	
44	5.31	5.559	40	
45	5.31	5.482	40	
46	5.31	5.67	40	
47	5.31	5.683	40	
48	5.31	5.477	40	
49	5.31	5.618	40	
50	5.31	5.723	40	
51	5.31	5.431	40	
52	5.31	5.722	40	
53	5.31	5.63	40	
54	5.31	5.476	40	
55	5.31	5.677	40	
56	5.31	5.424	40	
57	5.31	5.692	40	
58	5.31	5.341	40	
59	5.31	5.287	40	
60	5.31	5.421	40	
61	5.31	5.705	40	
62	5.31	5.333	40	
63	5.31	5.57	40	
64	5.31	5.576	40	

65	5.31	5.378	40	
66	5.31	5.651	40	
67	5.31	5.383	40	
68	5.31	5.334	40	
69	5.31	5.387	40	
70	5.31	5.587	40	
71	5.31	5.556	40	
72	5.31	5.649	40	
73	5.31	5.707	40	
74	5.31	5.34	40	
75	5.31	5.617	40	
76	5.31	5.663	40	
77	5.31	5.521	40	
78	5.31	5.373	40	
79	5.31	5.531	40	
80	5.31	5.26	40	
81	5.31	5.664	40	
82	5.31	5.494	40	
83	5.31	5.331	40	
84	5.31	5.311	40	*
85	5.31	5.594	40	
86	5.31	5.597	40	
87	5.31	5.718	40	
88	5.31	5.635	40	
89	5.31	5.256	40	
90	5.31	5.356	40	
91	5.31	5.621	40	
92	5.31	5.601	40	
93	5.31	5.637	40	
94	5.31	5.65	40	
95	5.31	5.668	40	
96	5.31	5.628	40	
97	5.31	5.259	40	
98	5.31	5.419	40	
99	5.31	5.688	40	
100	5.31	5.554	40	

Radar Type 6 – VHT80-Mode:

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX	Comments
Trail 1					
1	5.29	5.281	80	*	
2	5.29	5.36	80		
3	5.29	5.402	80		
4	5.29	5.275	80	*	
5	5.29	5.468	80		
6	5.29	5.39	80		
7	5.29	5.687	80		
8	5.29	5.581	80		
9	5.29	5.302	80	*	
10	5.29	5.292	80	*	
11	5.29	5.569	80		
12	5.29	5.449	80		
13	5.29	5.447	80		
14	5.29	5.255	80	*	
15	5.29	5.37	80		
16	5.29	5.618	80		
17	5.29	5.723	80		
18	5.29	5.685	80		
19	5.29	5.399	80		
20	5.29	5.385	80		
21	5.29	5.619	80		
22	5.29	5.525	80		
23	5.29	5.306	80	*	
24	5.29	5.582	80		
25	5.29	5.42	80		
26	5.29	5.368	80		
27	5.29	5.387	80		
28	5.29	5.7	80		
29	5.29	5.689	80		
30	5.29	5.317	80	*	
31	5.29	5.388	80		
32	5.29	5.356	80		
33	5.29	5.331	80		
34	5.29	5.573	80		
35	5.29	5.527	80		
36	5.29	5.297	80	*	
37	5.29	5.425	80		
38	5.29	5.699	80		
39	5.29	5.361	80		
40	5.29	5.486	80		
41	5.29	5.46	80		
42	5.29	5.72	80		
43	5.29	5.484	80		

44	5.29	5.429	80	
45	5.29	5.404	80	
46	5.29	5.621	80	
47	5.29	5.458	80	
48	5.29	5.616	80	
49	5.29	5.258	80	*
50	5.29	5.712	80	
51	5.29	5.33	80	*
52	5.29	5.564	80	
53	5.29	5.708	80	
54	5.29	5.59	80	
55	5.29	5.307	80	*
56	5.29	5.625	80	
57	5.29	5.347	80	
58	5.29	5.279	80	*
59	5.29	5.661	80	
60	5.29	5.43	80	
61	5.29	5.528	80	
62	5.29	5.663	80	
63	5.29	5.327	80	*
64	5.29	5.359	80	
65	5.29	5.714	80	
66	5.29	5.338	80	
67	5.29	5.644	80	
68	5.29	5.474	80	
69	5.29	5.322	80	*
70	5.29	5.369	80	
71	5.29	5.336	80	
72	5.29	5.299	80	*
73	5.29	5.308	80	*
74	5.29	5.271	80	*
75	5.29	5.491	80	
76	5.29	5.298	80	*
77	5.29	5.538	80	
78	5.29	5.703	80	
79	5.29	5.633	80	
80	5.29	5.631	80	
81	5.29	5.568	80	
82	5.29	5.613	80	
83	5.29	5.287	80	*
84	5.29	5.269	80	*
85	5.29	5.413	80	
86	5.29	5.344	80	
87	5.29	5.711	80	
88	5.29	5.614	80	
89	5.29	5.455	80	
90	5.29	5.384	80	
91	5.29	5.337	80	
92	5.29	5.679	80	
93	5.29	5.488	80	

94	5.29	5.333	80		
95	5.29	5.284	80	*	
96	5.29	5.261	80	*	
97	5.29	5.521	80		
98	5.29	5.311	80	*	
99	5.29	5.478	80		
100	5.29	5.343	80		
Trail 2					
1	5.29	5.32	80	*	
2	5.29	5.435	80		
3	5.29	5.48	80		
4	5.29	5.277	80	*	
5	5.29	5.679	80		
6	5.29	5.287	80	*	
7	5.29	5.601	80		
8	5.29	5.621	80		
9	5.29	5.579	80		
10	5.29	5.398	80		
11	5.29	5.315	80	*	
12	5.29	5.62	80		
13	5.29	5.522	80		
14	5.29	5.533	80		
15	5.29	5.659	80		
16	5.29	5.546	80		
17	5.29	5.451	80		
18	5.29	5.632	80		
19	5.29	5.401	80		
20	5.29	5.706	80		
21	5.29	5.359	80		
22	5.29	5.69	80		
23	5.29	5.559	80		
24	5.29	5.31	80	*	
25	5.29	5.618	80		
26	5.29	5.313	80	*	
27	5.29	5.54	80		
28	5.29	5.695	80		
29	5.29	5.356	80		
30	5.29	5.588	80		
31	5.29	5.666	80		
32	5.29	5.417	80		
33	5.29	5.439	80		
34	5.29	5.709	80		
35	5.29	5.416	80		
36	5.29	5.339	80		
37	5.29	5.28	80	*	
38	5.29	5.378	80		
39	5.29	5.688	80		
40	5.29	5.326	80	*	
41	5.29	5.475	80		
42	5.29	5.292	80	*	

43	5.29	5.711	80	
44	5.29	5.431	80	
45	5.29	5.513	80	
46	5.29	5.423	80	
47	5.29	5.264	80	*
48	5.29	5.376	80	
49	5.29	5.713	80	
50	5.29	5.433	80	
51	5.29	5.704	80	
52	5.29	5.348	80	
53	5.29	5.605	80	
54	5.29	5.381	80	
55	5.29	5.673	80	
56	5.29	5.493	80	
57	5.29	5.337	80	
58	5.29	5.576	80	
59	5.29	5.407	80	
60	5.29	5.72	80	
61	5.29	5.459	80	
62	5.29	5.483	80	
63	5.29	5.399	80	
64	5.29	5.426	80	
65	5.29	5.64	80	
66	5.29	5.282	80	*
67	5.29	5.567	80	
68	5.29	5.434	80	
69	5.29	5.373	80	
70	5.29	5.642	80	
71	5.29	5.474	80	
72	5.29	5.365	80	
73	5.29	5.458	80	
74	5.29	5.653	80	
75	5.29	5.449	80	
76	5.29	5.266	80	*
77	5.29	5.366	80	
78	5.29	5.494	80	
79	5.29	5.336	80	
80	5.29	5.544	80	
81	5.29	5.485	80	
82	5.29	5.518	80	
83	5.29	5.331	80	
84	5.29	5.346	80	
85	5.29	5.583	80	
86	5.29	5.35	80	
87	5.29	5.379	80	
88	5.29	5.469	80	
89	5.29	5.278	80	*
90	5.29	5.719	80	
91	5.29	5.296	80	*
92	5.29	5.537	80	

93	5.29	5.585	80		
94	5.29	5.56	80		
95	5.29	5.677	80		
96	5.29	5.507	80		
97	5.29	5.305	80	*	
98	5.29	5.281	80	*	
99	5.29	5.554	80		
100	5.29	5.465	80		
Trail 3					
1	5.29	5.564	80		
2	5.29	5.359	80		
3	5.29	5.351	80		
4	5.29	5.308	80	*	
5	5.29	5.613	80		
6	5.29	5.336	80		
7	5.29	5.643	80		
8	5.29	5.482	80		
9	5.29	5.415	80		
10	5.29	5.357	80		
11	5.29	5.491	80		
12	5.29	5.273	80	*	
13	5.29	5.546	80		
14	5.29	5.669	80		
15	5.29	5.463	80		
16	5.29	5.469	80		
17	5.29	5.699	80		
18	5.29	5.651	80		
19	5.29	5.595	80		
20	5.29	5.678	80		
21	5.29	5.301	80	*	
22	5.29	5.624	80		
23	5.29	5.409	80		
24	5.29	5.277	80	*	
25	5.29	5.458	80		
26	5.29	5.338	80		
27	5.29	5.505	80		
28	5.29	5.47	80		
29	5.29	5.414	80		
30	5.29	5.479	80		
31	5.29	5.65	80		
32	5.29	5.723	80		
33	5.29	5.318	80	*	
34	5.29	5.552	80		
35	5.29	5.297	80	*	
36	5.29	5.378	80		
37	5.29	5.27	80	*	
38	5.29	5.602	80		
39	5.29	5.287	80	*	
40	5.29	5.697	80		
41	5.29	5.536	80		

42	5.29	5.422	80	
43	5.29	5.455	80	
44	5.29	5.377	80	
45	5.29	5.465	80	
46	5.29	5.498	80	
47	5.29	5.649	80	
48	5.29	5.43	80	
49	5.29	5.653	80	
50	5.29	5.659	80	
51	5.29	5.281	80	*
52	5.29	5.324	80	*
53	5.29	5.679	80	
54	5.29	5.604	80	
55	5.29	5.607	80	
56	5.29	5.608	80	
57	5.29	5.627	80	
58	5.29	5.704	80	
59	5.29	5.599	80	
60	5.29	5.26	80	*
61	5.29	5.603	80	
62	5.29	5.718	80	
63	5.29	5.606	80	
64	5.29	5.631	80	
65	5.29	5.667	80	
66	5.29	5.386	80	
67	5.29	5.261	80	*
68	5.29	5.475	80	
69	5.29	5.316	80	*
70	5.29	5.665	80	
71	5.29	5.492	80	
72	5.29	5.662	80	
73	5.29	5.702	80	
74	5.29	5.294	80	*
75	5.29	5.322	80	*
76	5.29	5.497	80	
77	5.29	5.309	80	*
78	5.29	5.321	80	*
79	5.29	5.279	80	*
80	5.29	5.579	80	
81	5.29	5.672	80	
82	5.29	5.392	80	
83	5.29	5.715	80	
84	5.29	5.597	80	
85	5.29	5.713	80	
86	5.29	5.379	80	
87	5.29	5.515	80	
88	5.29	5.513	80	
89	5.29	5.372	80	
90	5.29	5.61	80	
91	5.29	5.274	80	*

92	5.29	5.514	80		
93	5.29	5.489	80		
94	5.29	5.588	80		
95	5.29	5.509	80		
96	5.29	5.717	80		
97	5.29	5.494	80		
98	5.29	5.531	80		
99	5.29	5.512	80		
100	5.29	5.347	80		
Trail 4					
1	5.29	5.666	80		
2	5.29	5.659	80		
3	5.29	5.258	80	*	
4	5.29	5.419	80		
5	5.29	5.461	80		
6	5.29	5.564	80		
7	5.29	5.425	80		
8	5.29	5.467	80		
9	5.29	5.338	80		
10	5.29	5.435	80		
11	5.29	5.409	80		
12	5.29	5.498	80		
13	5.29	5.389	80		
14	5.29	5.423	80		
15	5.29	5.632	80		
16	5.29	5.29	80	*	
17	5.29	5.35	80		
18	5.29	5.489	80		
19	5.29	5.671	80		
20	5.29	5.649	80		
21	5.29	5.711	80		
22	5.29	5.297	80	*	
23	5.29	5.519	80		
24	5.29	5.288	80	*	
25	5.29	5.608	80		
26	5.29	5.547	80		
27	5.29	5.321	80	*	
28	5.29	5.452	80		
29	5.29	5.499	80		
30	5.29	5.531	80		
31	5.29	5.683	80		
32	5.29	5.388	80		
33	5.29	5.567	80		
34	5.29	5.386	80		
35	5.29	5.685	80		
36	5.29	5.619	80		
37	5.29	5.527	80		
38	5.29	5.397	80		
39	5.29	5.31	80	*	
40	5.29	5.572	80		

41	5.29	5.602	80	
42	5.29	5.702	80	
43	5.29	5.703	80	
44	5.29	5.529	80	
45	5.29	5.345	80	
46	5.29	5.343	80	
47	5.29	5.663	80	
48	5.29	5.682	80	
49	5.29	5.627	80	
50	5.29	5.522	80	
51	5.29	5.318	80	*
52	5.29	5.645	80	
53	5.29	5.609	80	
54	5.29	5.656	80	
55	5.29	5.542	80	
56	5.29	5.52	80	
57	5.29	5.294	80	*
58	5.29	5.252	80	*
59	5.29	5.485	80	
60	5.29	5.382	80	
61	5.29	5.449	80	
62	5.29	5.335	80	
63	5.29	5.692	80	
64	5.29	5.505	80	
65	5.29	5.653	80	
66	5.29	5.681	80	
67	5.29	5.336	80	
68	5.29	5.314	80	*
69	5.29	5.615	80	
70	5.29	5.422	80	
71	5.29	5.558	80	
72	5.29	5.624	80	
73	5.29	5.611	80	
74	5.29	5.311	80	*
75	5.29	5.502	80	
76	5.29	5.456	80	
77	5.29	5.48	80	
78	5.29	5.585	80	
79	5.29	5.58	80	
80	5.29	5.541	80	
81	5.29	5.438	80	
82	5.29	5.482	80	
83	5.29	5.715	80	
84	5.29	5.57	80	
85	5.29	5.354	80	
86	5.29	5.284	80	*
87	5.29	5.342	80	
88	5.29	5.281	80	*
89	5.29	5.362	80	
90	5.29	5.403	80	

91	5.29	5.326	80	*	
92	5.29	5.66	80		
93	5.29	5.587	80		
94	5.29	5.41	80		
95	5.29	5.351	80		
96	5.29	5.339	80		
97	5.29	5.471	80		
98	5.29	5.298	80	*	
99	5.29	5.289	80	*	
100	5.29	5.719	80		
Trail 5					
1	5.29	5.423	80		
2	5.29	5.28	80	*	
3	5.29	5.272	80	*	
4	5.29	5.543	80		
5	5.29	5.44	80		
6	5.29	5.508	80		
7	5.29	5.497	80		
8	5.29	5.326	80	*	
9	5.29	5.576	80		
10	5.29	5.704	80		
11	5.29	5.542	80		
12	5.29	5.293	80	*	
13	5.29	5.32	80	*	
14	5.29	5.297	80	*	
15	5.29	5.498	80		
16	5.29	5.605	80		
17	5.29	5.52	80		
18	5.29	5.705	80		
19	5.29	5.303	80	*	
20	5.29	5.72	80		
21	5.29	5.363	80		
22	5.29	5.614	80		
23	5.29	5.295	80	*	
24	5.29	5.289	80	*	
25	5.29	5.613	80		
26	5.29	5.259	80	*	
27	5.29	5.593	80		
28	5.29	5.598	80		
29	5.29	5.358	80		
30	5.29	5.615	80		
31	5.29	5.351	80		
32	5.29	5.26	80	*	
33	5.29	5.499	80		
34	5.29	5.389	80		
35	5.29	5.429	80		
36	5.29	5.306	80	*	
37	5.29	5.319	80	*	
38	5.29	5.34	80		
39	5.29	5.654	80		

40	5.29	5.343	80	
41	5.29	5.441	80	
42	5.29	5.464	80	
43	5.29	5.287	80	*
44	5.29	5.468	80	
45	5.29	5.301	80	*
46	5.29	5.65	80	
47	5.29	5.696	80	
48	5.29	5.695	80	
49	5.29	5.405	80	
50	5.29	5.308	80	*
51	5.29	5.482	80	
52	5.29	5.271	80	*
53	5.29	5.416	80	
54	5.29	5.562	80	
55	5.29	5.321	80	*
56	5.29	5.682	80	
57	5.29	5.299	80	*
58	5.29	5.607	80	
59	5.29	5.707	80	
60	5.29	5.375	80	
61	5.29	5.436	80	
62	5.29	5.314	80	*
63	5.29	5.669	80	
64	5.29	5.55	80	
65	5.29	5.391	80	
66	5.29	5.493	80	
67	5.29	5.591	80	
68	5.29	5.348	80	
69	5.29	5.267	80	*
70	5.29	5.354	80	
71	5.29	5.328	80	*
72	5.29	5.398	80	
73	5.29	5.451	80	
74	5.29	5.621	80	
75	5.29	5.622	80	
76	5.29	5.549	80	
77	5.29	5.352	80	
78	5.29	5.311	80	*
79	5.29	5.68	80	
80	5.29	5.666	80	
81	5.29	5.709	80	
82	5.29	5.337	80	
83	5.29	5.623	80	
84	5.29	5.665	80	
85	5.29	5.517	80	
86	5.29	5.45	80	
87	5.29	5.539	80	
88	5.29	5.535	80	
89	5.29	5.305	80	*

90	5.29	5.256	80	*	
91	5.29	5.683	80		
92	5.29	5.687	80		
93	5.29	5.29	80	*	
94	5.29	5.409	80		
95	5.29	5.327	80	*	
96	5.29	5.676	80		
97	5.29	5.674	80		
98	5.29	5.58	80		
99	5.29	5.261	80	*	
100	5.29	5.546	80		
Trail 6					
1	5.29	5.32	80	*	
2	5.29	5.359	80		
3	5.29	5.722	80		
4	5.29	5.554	80		
5	5.29	5.367	80		
6	5.29	5.261	80	*	
7	5.29	5.715	80		
8	5.29	5.6	80		
9	5.29	5.62	80		
10	5.29	5.596	80		
11	5.29	5.314	80	*	
12	5.29	5.25	80	*	
13	5.29	5.338	80		
14	5.29	5.646	80		
15	5.29	5.525	80		
16	5.29	5.333	80		
17	5.29	5.404	80		
18	5.29	5.281	80	*	
19	5.29	5.37	80		
20	5.29	5.696	80		
21	5.29	5.655	80		
22	5.29	5.714	80		
23	5.29	5.271	80	*	
24	5.29	5.562	80		
25	5.29	5.489	80		
26	5.29	5.566	80		
27	5.29	5.386	80		
28	5.29	5.617	80		
29	5.29	5.255	80	*	
30	5.29	5.477	80		
31	5.29	5.519	80		
32	5.29	5.399	80		
33	5.29	5.604	80		
34	5.29	5.719	80		
35	5.29	5.334	80		
36	5.29	5.48	80		
37	5.29	5.381	80		
38	5.29	5.598	80		

39	5.29	5.619	80	
40	5.29	5.616	80	
41	5.29	5.335	80	
42	5.29	5.348	80	
43	5.29	5.418	80	
44	5.29	5.572	80	
45	5.29	5.639	80	
46	5.29	5.341	80	
47	5.29	5.505	80	
48	5.29	5.268	80	*
49	5.29	5.502	80	
50	5.29	5.49	80	
51	5.29	5.356	80	
52	5.29	5.426	80	
53	5.29	5.371	80	
54	5.29	5.473	80	
55	5.29	5.533	80	
56	5.29	5.33	80	*
57	5.29	5.282	80	*
58	5.29	5.377	80	
59	5.29	5.274	80	*
60	5.29	5.713	80	
61	5.29	5.41	80	
62	5.29	5.697	80	
63	5.29	5.563	80	
64	5.29	5.337	80	
65	5.29	5.349	80	
66	5.29	5.42	80	
67	5.29	5.518	80	
68	5.29	5.366	80	
69	5.29	5.67	80	
70	5.29	5.252	80	*
71	5.29	5.382	80	
72	5.29	5.493	80	
73	5.29	5.372	80	
74	5.29	5.443	80	
75	5.29	5.262	80	*
76	5.29	5.39	80	
77	5.29	5.289	80	*
78	5.29	5.667	80	
79	5.29	5.656	80	
80	5.29	5.576	80	
81	5.29	5.305	80	*
82	5.29	5.601	80	
83	5.29	5.529	80	
84	5.29	5.551	80	
85	5.29	5.278	80	*
86	5.29	5.523	80	
87	5.29	5.531	80	
88	5.29	5.254	80	*

89	5.29	5.266	80	*	
90	5.29	5.658	80		
91	5.29	5.275	80	*	
92	5.29	5.677	80		
93	5.29	5.407	80		
94	5.29	5.556	80		
95	5.29	5.368	80		
96	5.29	5.352	80		
97	5.29	5.422	80		
98	5.29	5.499	80		
99	5.29	5.703	80		
100	5.29	5.678	80		
Trail 7					
1	5.29	5.456	80		
2	5.29	5.315	80	*	
3	5.29	5.568	80		
4	5.29	5.554	80		
5	5.29	5.278	80	*	
6	5.29	5.426	80		
7	5.29	5.396	80		
8	5.29	5.687	80		
9	5.29	5.433	80		
10	5.29	5.295	80	*	
11	5.29	5.364	80		
12	5.29	5.621	80		
13	5.29	5.261	80	*	
14	5.29	5.656	80		
15	5.29	5.386	80		
16	5.29	5.486	80		
17	5.29	5.447	80		
18	5.29	5.316	80	*	
19	5.29	5.65	80		
20	5.29	5.538	80		
21	5.29	5.511	80		
22	5.29	5.626	80		
23	5.29	5.662	80		
24	5.29	5.338	80		
25	5.29	5.355	80		
26	5.29	5.383	80		
27	5.29	5.509	80		
28	5.29	5.613	80		
29	5.29	5.63	80		
30	5.29	5.462	80		
31	5.29	5.437	80		
32	5.29	5.259	80	*	
33	5.29	5.346	80		
34	5.29	5.337	80		
35	5.29	5.313	80	*	
36	5.29	5.64	80		
37	5.29	5.481	80		

38	5.29	5.406	80	
39	5.29	5.508	80	
40	5.29	5.652	80	
41	5.29	5.646	80	
42	5.29	5.504	80	
43	5.29	5.487	80	
44	5.29	5.698	80	
45	5.29	5.354	80	
46	5.29	5.564	80	
47	5.29	5.533	80	
48	5.29	5.253	80	*
49	5.29	5.711	80	
50	5.29	5.435	80	
51	5.29	5.282	80	*
52	5.29	5.454	80	
53	5.29	5.523	80	
54	5.29	5.551	80	
55	5.29	5.273	80	*
56	5.29	5.421	80	
57	5.29	5.284	80	*
58	5.29	5.624	80	
59	5.29	5.466	80	
60	5.29	5.27	80	*
61	5.29	5.389	80	
62	5.29	5.484	80	
63	5.29	5.654	80	
64	5.29	5.457	80	
65	5.29	5.28	80	*
66	5.29	5.372	80	
67	5.29	5.342	80	
68	5.29	5.328	80	*
69	5.29	5.264	80	*
70	5.29	5.265	80	*
71	5.29	5.598	80	
72	5.29	5.565	80	
73	5.29	5.452	80	
74	5.29	5.593	80	
75	5.29	5.351	80	
76	5.29	5.327	80	*
77	5.29	5.605	80	
78	5.29	5.678	80	
79	5.29	5.358	80	
80	5.29	5.445	80	
81	5.29	5.366	80	
82	5.29	5.525	80	
83	5.29	5.559	80	
84	5.29	5.661	80	
85	5.29	5.5	80	
86	5.29	5.602	80	
87	5.29	5.606	80	

88	5.29	5.384	80	
89	5.29	5.392	80	
90	5.29	5.609	80	
91	5.29	5.673	80	
92	5.29	5.429	80	
93	5.29	5.537	80	
94	5.29	5.548	80	
95	5.29	5.659	80	
96	5.29	5.289	80	*
97	5.29	5.507	80	
98	5.29	5.279	80	*
99	5.29	5.544	80	
100	5.29	5.506	80	
Trail 8				
1	5.29	5.503	80	
2	5.29	5.722	80	
3	5.29	5.449	80	
4	5.29	5.607	80	
5	5.29	5.528	80	
6	5.29	5.369	80	
7	5.29	5.311	80	*
8	5.29	5.413	80	
9	5.29	5.388	80	
10	5.29	5.563	80	
11	5.29	5.398	80	
12	5.29	5.267	80	*
13	5.29	5.589	80	
14	5.29	5.534	80	
15	5.29	5.584	80	
16	5.29	5.698	80	
17	5.29	5.516	80	
18	5.29	5.442	80	
19	5.29	5.68	80	
20	5.29	5.609	80	
21	5.29	5.573	80	
22	5.29	5.585	80	
23	5.29	5.628	80	
24	5.29	5.654	80	
25	5.29	5.28	80	*
26	5.29	5.525	80	
27	5.29	5.251	80	*
28	5.29	5.485	80	
29	5.29	5.395	80	
30	5.29	5.625	80	
31	5.29	5.313	80	*
32	5.29	5.523	80	
33	5.29	5.385	80	
34	5.29	5.615	80	
35	5.29	5.571	80	
36	5.29	5.688	80	

37	5.29	5.566	80	
38	5.29	5.603	80	
39	5.29	5.7	80	
40	5.29	5.647	80	
41	5.29	5.317	80	*
42	5.29	5.595	80	
43	5.29	5.481	80	
44	5.29	5.368	80	
45	5.29	5.404	80	
46	5.29	5.399	80	
47	5.29	5.374	80	
48	5.29	5.274	80	*
49	5.29	5.557	80	
50	5.29	5.583	80	
51	5.29	5.455	80	
52	5.29	5.63	80	
53	5.29	5.43	80	
54	5.29	5.438	80	
55	5.29	5.394	80	
56	5.29	5.639	80	
57	5.29	5.254	80	*
58	5.29	5.551	80	
59	5.29	5.672	80	
60	5.29	5.352	80	
61	5.29	5.258	80	*
62	5.29	5.724	80	
63	5.29	5.294	80	*
64	5.29	5.649	80	
65	5.29	5.409	80	
66	5.29	5.386	80	
67	5.29	5.651	80	
68	5.29	5.703	80	
69	5.29	5.587	80	
70	5.29	5.286	80	*
71	5.29	5.329	80	*
72	5.29	5.677	80	
73	5.29	5.351	80	
74	5.29	5.327	80	*
75	5.29	5.692	80	
76	5.29	5.392	80	
77	5.29	5.298	80	*
78	5.29	5.397	80	
79	5.29	5.287	80	*
80	5.29	5.533	80	
81	5.29	5.461	80	
82	5.29	5.501	80	
83	5.29	5.666	80	
84	5.29	5.678	80	
85	5.29	5.638	80	
86	5.29	5.674	80	

87	5.29	5.655	80	
88	5.29	5.552	80	
89	5.29	5.497	80	
90	5.29	5.463	80	
91	5.29	5.691	80	
92	5.29	5.375	80	
93	5.29	5.275	80	*
94	5.29	5.418	80	
95	5.29	5.445	80	
96	5.29	5.344	80	
97	5.29	5.405	80	
98	5.29	5.629	80	
99	5.29	5.676	80	
100	5.29	5.25	80	*
Trail 9				
1	5.29	5.449	80	
2	5.29	5.624	80	
3	5.29	5.663	80	
4	5.29	5.261	80	*
5	5.29	5.412	80	
6	5.29	5.631	80	
7	5.29	5.638	80	
8	5.29	5.305	80	*
9	5.29	5.304	80	*
10	5.29	5.554	80	
11	5.29	5.676	80	
12	5.29	5.426	80	
13	5.29	5.336	80	
14	5.29	5.652	80	
15	5.29	5.667	80	
16	5.29	5.591	80	
17	5.29	5.707	80	
18	5.29	5.329	80	*
19	5.29	5.338	80	
20	5.29	5.365	80	
21	5.29	5.344	80	
22	5.29	5.316	80	*
23	5.29	5.513	80	
24	5.29	5.377	80	
25	5.29	5.664	80	
26	5.29	5.417	80	
27	5.29	5.308	80	*
28	5.29	5.404	80	
29	5.29	5.681	80	
30	5.29	5.556	80	
31	5.29	5.658	80	
32	5.29	5.528	80	
33	5.29	5.606	80	
34	5.29	5.518	80	
35	5.29	5.415	80	

36	5.29	5.4	80	
37	5.29	5.438	80	
38	5.29	5.693	80	
39	5.29	5.724	80	
40	5.29	5.586	80	
41	5.29	5.52	80	
42	5.29	5.481	80	
43	5.29	5.423	80	
44	5.29	5.266	80	*
45	5.29	5.653	80	
46	5.29	5.656	80	
47	5.29	5.66	80	
48	5.29	5.614	80	
49	5.29	5.343	80	
50	5.29	5.552	80	
51	5.29	5.557	80	
52	5.29	5.483	80	
53	5.29	5.478	80	
54	5.29	5.389	80	
55	5.29	5.503	80	
56	5.29	5.286	80	*
57	5.29	5.643	80	
58	5.29	5.35	80	
59	5.29	5.509	80	
60	5.29	5.563	80	
61	5.29	5.31	80	*
62	5.29	5.313	80	*
63	5.29	5.482	80	
64	5.29	5.491	80	
65	5.29	5.385	80	
66	5.29	5.372	80	
67	5.29	5.54	80	
68	5.29	5.299	80	*
69	5.29	5.626	80	
70	5.29	5.347	80	
71	5.29	5.459	80	
72	5.29	5.435	80	
73	5.29	5.527	80	
74	5.29	5.621	80	
75	5.29	5.376	80	
76	5.29	5.47	80	
77	5.29	5.55	80	
78	5.29	5.535	80	
79	5.29	5.547	80	
80	5.29	5.432	80	
81	5.29	5.541	80	
82	5.29	5.318	80	*
83	5.29	5.44	80	
84	5.29	5.307	80	*
85	5.29	5.357	80	

86	5.29	5.544	80	
87	5.29	5.573	80	
88	5.29	5.359	80	
89	5.29	5.263	80	*
90	5.29	5.46	80	
91	5.29	5.644	80	
92	5.29	5.41	80	
93	5.29	5.477	80	
94	5.29	5.403	80	
95	5.29	5.379	80	
96	5.29	5.294	80	*
97	5.29	5.418	80	
98	5.29	5.616	80	
99	5.29	5.335	80	
100	5.29	5.322	80	*
Trail 10				
1	5.29	5.59	80	
2	5.29	5.586	80	
3	5.29	5.386	80	
4	5.29	5.258	80	*
5	5.29	5.477	80	
6	5.29	5.459	80	
7	5.29	5.357	80	
8	5.29	5.521	80	
9	5.29	5.262	80	*
10	5.29	5.418	80	
11	5.29	5.403	80	
12	5.29	5.534	80	
13	5.29	5.437	80	
14	5.29	5.648	80	
15	5.29	5.395	80	
16	5.29	5.687	80	
17	5.29	5.334	80	
18	5.29	5.252	80	*
19	5.29	5.365	80	
20	5.29	5.519	80	
21	5.29	5.545	80	
22	5.29	5.611	80	
23	5.29	5.342	80	
24	5.29	5.472	80	
25	5.29	5.299	80	*
26	5.29	5.655	80	
27	5.29	5.301	80	*
28	5.29	5.53	80	
29	5.29	5.566	80	
30	5.29	5.341	80	
31	5.29	5.682	80	
32	5.29	5.421	80	
33	5.29	5.652	80	
34	5.29	5.363	80	

35	5.29	5.384	80	
36	5.29	5.266	80	*
37	5.29	5.717	80	
38	5.29	5.281	80	*
39	5.29	5.525	80	
40	5.29	5.589	80	
41	5.29	5.327	80	*
42	5.29	5.344	80	
43	5.29	5.666	80	
44	5.29	5.356	80	
45	5.29	5.279	80	*
46	5.29	5.374	80	
47	5.29	5.479	80	
48	5.29	5.514	80	
49	5.29	5.372	80	
50	5.29	5.693	80	
51	5.29	5.654	80	
52	5.29	5.574	80	
53	5.29	5.625	80	
54	5.29	5.458	80	
55	5.29	5.417	80	
56	5.29	5.4	80	
57	5.29	5.468	80	
58	5.29	5.355	80	
59	5.29	5.537	80	
60	5.29	5.669	80	
61	5.29	5.259	80	*
62	5.29	5.579	80	
63	5.29	5.451	80	
64	5.29	5.691	80	
65	5.29	5.668	80	
66	5.29	5.517	80	
67	5.29	5.624	80	
68	5.29	5.496	80	
69	5.29	5.35	80	
70	5.29	5.269	80	*
71	5.29	5.702	80	
72	5.29	5.314	80	*
73	5.29	5.6	80	
74	5.29	5.423	80	
75	5.29	5.515	80	
76	5.29	5.335	80	
77	5.29	5.438	80	
78	5.29	5.72	80	
79	5.29	5.354	80	
80	5.29	5.532	80	
81	5.29	5.32	80	*
82	5.29	5.455	80	
83	5.29	5.359	80	
84	5.29	5.428	80	

85	5.29	5.644	80	
86	5.29	5.28	80	*
87	5.29	5.516	80	
88	5.29	5.456	80	
89	5.29	5.444	80	
90	5.29	5.272	80	*
91	5.29	5.394	80	
92	5.29	5.538	80	
93	5.29	5.498	80	
94	5.29	5.638	80	
95	5.29	5.321	80	*
96	5.29	5.265	80	*
97	5.29	5.319	80	*
98	5.29	5.633	80	
99	5.29	5.29	80	*
100	5.29	5.409	80	
Trail 11				
1	5.29	5.594	80	
2	5.29	5.48	80	
3	5.29	5.447	80	
4	5.29	5.487	80	
5	5.29	5.38	80	
6	5.29	5.666	80	
7	5.29	5.354	80	
8	5.29	5.687	80	
9	5.29	5.369	80	
10	5.29	5.32	80	*
11	5.29	5.433	80	
12	5.29	5.618	80	
13	5.29	5.432	80	
14	5.29	5.652	80	
15	5.29	5.649	80	
16	5.29	5.517	80	
17	5.29	5.717	80	
18	5.29	5.434	80	
19	5.29	5.722	80	
20	5.29	5.321	80	*
21	5.29	5.513	80	
22	5.29	5.355	80	
23	5.29	5.477	80	
24	5.29	5.327	80	*
25	5.29	5.337	80	
26	5.29	5.664	80	
27	5.29	5.57	80	
28	5.29	5.364	80	
29	5.29	5.589	80	
30	5.29	5.549	80	
31	5.29	5.374	80	
32	5.29	5.436	80	
33	5.29	5.368	80	

34	5.29	5.586	80	
35	5.29	5.701	80	
36	5.29	5.269	80	*
37	5.29	5.636	80	
38	5.29	5.386	80	
39	5.29	5.718	80	
40	5.29	5.466	80	
41	5.29	5.658	80	
42	5.29	5.476	80	
43	5.29	5.482	80	
44	5.29	5.629	80	
45	5.29	5.347	80	
46	5.29	5.389	80	
47	5.29	5.575	80	
48	5.29	5.336	80	
49	5.29	5.319	80	*
50	5.29	5.505	80	
51	5.29	5.297	80	*
52	5.29	5.444	80	
53	5.29	5.63	80	
54	5.29	5.441	80	
55	5.29	5.361	80	
56	5.29	5.388	80	
57	5.29	5.635	80	
58	5.29	5.287	80	*
59	5.29	5.565	80	
60	5.29	5.275	80	*
61	5.29	5.465	80	
62	5.29	5.406	80	
63	5.29	5.454	80	
64	5.29	5.601	80	
65	5.29	5.317	80	*
66	5.29	5.684	80	
67	5.29	5.695	80	
68	5.29	5.567	80	
69	5.29	5.405	80	
70	5.29	5.506	80	
71	5.29	5.499	80	
72	5.29	5.279	80	*
73	5.29	5.542	80	
74	5.29	5.395	80	
75	5.29	5.384	80	
76	5.29	5.34	80	
77	5.29	5.304	80	*
78	5.29	5.557	80	
79	5.29	5.286	80	*
80	5.29	5.456	80	
81	5.29	5.255	80	*
82	5.29	5.667	80	
83	5.29	5.464	80	

84	5.29	5.688	80		
85	5.29	5.524	80		
86	5.29	5.697	80		
87	5.29	5.253	80	*	
88	5.29	5.66	80		
89	5.29	5.373	80		
90	5.29	5.599	80		
91	5.29	5.267	80	*	
92	5.29	5.25	80	*	
93	5.29	5.559	80		
94	5.29	5.619	80		
95	5.29	5.655	80		
96	5.29	5.322	80	*	
97	5.29	5.31	80	*	
98	5.29	5.412	80		
99	5.29	5.709	80		
100	5.29	5.532	80		
Trail 12					
1	5.29	5.448	80		
2	5.29	5.639	80		
3	5.29	5.585	80		
4	5.29	5.324	80	*	
5	5.29	5.648	80		
6	5.29	5.33	80	*	
7	5.29	5.434	80		
8	5.29	5.272	80	*	
9	5.29	5.475	80		
10	5.29	5.717	80		
11	5.29	5.677	80		
12	5.29	5.563	80		
13	5.29	5.565	80		
14	5.29	5.364	80		
15	5.29	5.398	80		
16	5.29	5.313	80	*	
17	5.29	5.656	80		
18	5.29	5.571	80		
19	5.29	5.498	80		
20	5.29	5.422	80		
21	5.29	5.707	80		
22	5.29	5.444	80		
23	5.29	5.606	80		
24	5.29	5.654	80		
25	5.29	5.464	80		
26	5.29	5.573	80		
27	5.29	5.385	80		
28	5.29	5.667	80		
29	5.29	5.378	80		
30	5.29	5.604	80		
31	5.29	5.491	80		
32	5.29	5.679	80		

33	5.29	5.592	80	
34	5.29	5.303	80	*
35	5.29	5.284	80	*
36	5.29	5.399	80	
37	5.29	5.488	80	
38	5.29	5.687	80	
39	5.29	5.443	80	
40	5.29	5.597	80	
41	5.29	5.438	80	
42	5.29	5.293	80	*
43	5.29	5.508	80	
44	5.29	5.649	80	
45	5.29	5.473	80	
46	5.29	5.701	80	
47	5.29	5.718	80	
48	5.29	5.297	80	*
49	5.29	5.543	80	
50	5.29	5.393	80	
51	5.29	5.397	80	
52	5.29	5.429	80	
53	5.29	5.26	80	*
54	5.29	5.419	80	
55	5.29	5.354	80	
56	5.29	5.366	80	
57	5.29	5.298	80	*
58	5.29	5.642	80	
59	5.29	5.494	80	
60	5.29	5.62	80	
61	5.29	5.63	80	
62	5.29	5.547	80	
63	5.29	5.43	80	
64	5.29	5.426	80	
65	5.29	5.305	80	*
66	5.29	5.634	80	
67	5.29	5.439	80	
68	5.29	5.413	80	
69	5.29	5.637	80	
70	5.29	5.511	80	
71	5.29	5.316	80	*
72	5.29	5.705	80	
73	5.29	5.549	80	
74	5.29	5.295	80	*
75	5.29	5.369	80	
76	5.29	5.711	80	
77	5.29	5.663	80	
78	5.29	5.41	80	
79	5.29	5.468	80	
80	5.29	5.452	80	
81	5.29	5.417	80	
82	5.29	5.352	80	

83	5.29	5.334	80	
84	5.29	5.262	80	*
85	5.29	5.622	80	
86	5.29	5.526	80	
87	5.29	5.669	80	
88	5.29	5.539	80	
89	5.29	5.273	80	*
90	5.29	5.304	80	*
91	5.29	5.286	80	*
92	5.29	5.497	80	
93	5.29	5.42	80	
94	5.29	5.314	80	*
95	5.29	5.329	80	*
96	5.29	5.527	80	
97	5.29	5.577	80	
98	5.29	5.489	80	
99	5.29	5.583	80	
100	5.29	5.409	80	
Trail 13				
1	5.29	5.703	80	
2	5.29	5.427	80	
3	5.29	5.334	80	
4	5.29	5.547	80	
5	5.29	5.282	80	*
6	5.29	5.261	80	*
7	5.29	5.715	80	
8	5.29	5.346	80	
9	5.29	5.359	80	
10	5.29	5.568	80	
11	5.29	5.622	80	
12	5.29	5.468	80	
13	5.29	5.567	80	
14	5.29	5.371	80	
15	5.29	5.478	80	
16	5.29	5.341	80	
17	5.29	5.355	80	
18	5.29	5.527	80	
19	5.29	5.379	80	
20	5.29	5.582	80	
21	5.29	5.631	80	
22	5.29	5.695	80	
23	5.29	5.667	80	
24	5.29	5.36	80	
25	5.29	5.533	80	
26	5.29	5.283	80	*
27	5.29	5.561	80	
28	5.29	5.328	80	*
29	5.29	5.39	80	
30	5.29	5.639	80	
31	5.29	5.602	80	

32	5.29	5.71	80	
33	5.29	5.576	80	
34	5.29	5.62	80	
35	5.29	5.575	80	
36	5.29	5.572	80	
37	5.29	5.615	80	
38	5.29	5.66	80	
39	5.29	5.717	80	
40	5.29	5.272	80	*
41	5.29	5.414	80	
42	5.29	5.531	80	
43	5.29	5.326	80	*
44	5.29	5.673	80	
45	5.29	5.59	80	
46	5.29	5.445	80	
47	5.29	5.652	80	
48	5.29	5.363	80	
49	5.29	5.72	80	
50	5.29	5.608	80	
51	5.29	5.618	80	
52	5.29	5.578	80	
53	5.29	5.286	80	*
54	5.29	5.44	80	
55	5.29	5.528	80	
56	5.29	5.487	80	
57	5.29	5.7	80	
58	5.29	5.457	80	
59	5.29	5.386	80	
60	5.29	5.564	80	
61	5.29	5.537	80	
62	5.29	5.381	80	
63	5.29	5.467	80	
64	5.29	5.444	80	
65	5.29	5.589	80	
66	5.29	5.532	80	
67	5.29	5.723	80	
68	5.29	5.586	80	
69	5.29	5.398	80	
70	5.29	5.636	80	
71	5.29	5.267	80	*
72	5.29	5.4	80	
73	5.29	5.516	80	
74	5.29	5.549	80	
75	5.29	5.372	80	
76	5.29	5.294	80	*
77	5.29	5.352	80	
78	5.29	5.619	80	
79	5.29	5.353	80	
80	5.29	5.584	80	
81	5.29	5.705	80	

82	5.29	5.463	80	
83	5.29	5.512	80	
84	5.29	5.391	80	
85	5.29	5.496	80	
86	5.29	5.534	80	
87	5.29	5.356	80	
88	5.29	5.31	80	*
89	5.29	5.712	80	
90	5.29	5.484	80	
91	5.29	5.426	80	
92	5.29	5.658	80	
93	5.29	5.369	80	
94	5.29	5.384	80	
95	5.29	5.327	80	*
96	5.29	5.409	80	
97	5.29	5.308	80	*
98	5.29	5.689	80	
99	5.29	5.258	80	*
100	5.29	5.304	80	*
Trail 14				
1	5.29	5.343	80	
2	5.29	5.566	80	
3	5.29	5.693	80	
4	5.29	5.271	80	*
5	5.29	5.426	80	
6	5.29	5.531	80	
7	5.29	5.365	80	
8	5.29	5.559	80	
9	5.29	5.408	80	
10	5.29	5.283	80	*
11	5.29	5.65	80	
12	5.29	5.545	80	
13	5.29	5.389	80	
14	5.29	5.508	80	
15	5.29	5.302	80	*
16	5.29	5.391	80	
17	5.29	5.346	80	
18	5.29	5.674	80	
19	5.29	5.359	80	
20	5.29	5.414	80	
21	5.29	5.308	80	*
22	5.29	5.599	80	
23	5.29	5.645	80	
24	5.29	5.563	80	
25	5.29	5.395	80	
26	5.29	5.719	80	
27	5.29	5.523	80	
28	5.29	5.673	80	
29	5.29	5.56	80	
30	5.29	5.63	80	

31	5.29	5.345	80	
32	5.29	5.706	80	
33	5.29	5.482	80	
34	5.29	5.623	80	
35	5.29	5.449	80	
36	5.29	5.371	80	
37	5.29	5.617	80	
38	5.29	5.349	80	
39	5.29	5.479	80	
40	5.29	5.399	80	
41	5.29	5.567	80	
42	5.29	5.701	80	
43	5.29	5.417	80	
44	5.29	5.341	80	
45	5.29	5.682	80	
46	5.29	5.539	80	
47	5.29	5.677	80	
48	5.29	5.699	80	
49	5.29	5.494	80	
50	5.29	5.3	80	*
51	5.29	5.258	80	*
52	5.29	5.589	80	
53	5.29	5.554	80	
54	5.29	5.39	80	
55	5.29	5.684	80	
56	5.29	5.444	80	
57	5.29	5.668	80	
58	5.29	5.612	80	
59	5.29	5.289	80	*
60	5.29	5.406	80	
61	5.29	5.38	80	
62	5.29	5.642	80	
63	5.29	5.671	80	
64	5.29	5.675	80	
65	5.29	5.68	80	
66	5.29	5.469	80	
67	5.29	5.307	80	*
68	5.29	5.593	80	
69	5.29	5.712	80	
70	5.29	5.473	80	
71	5.29	5.419	80	
72	5.29	5.336	80	
73	5.29	5.504	80	
74	5.29	5.415	80	
75	5.29	5.556	80	
76	5.29	5.474	80	
77	5.29	5.43	80	
78	5.29	5.679	80	
79	5.29	5.453	80	
80	5.29	5.277	80	*

81	5.29	5.404	80	
82	5.29	5.608	80	
83	5.29	5.489	80	
84	5.29	5.594	80	
85	5.29	5.376	80	
86	5.29	5.385	80	
87	5.29	5.29	80	*
88	5.29	5.705	80	
89	5.29	5.644	80	
90	5.29	5.331	80	
91	5.29	5.407	80	
92	5.29	5.363	80	
93	5.29	5.335	80	
94	5.29	5.486	80	
95	5.29	5.383	80	
96	5.29	5.421	80	
97	5.29	5.724	80	
98	5.29	5.54	80	
99	5.29	5.688	80	
100	5.29	5.619	80	
Trail 15				
1	5.29	5.306	80	*
2	5.29	5.641	80	
3	5.29	5.364	80	
4	5.29	5.291	80	*
5	5.29	5.697	80	
6	5.29	5.565	80	
7	5.29	5.652	80	
8	5.29	5.379	80	
9	5.29	5.55	80	
10	5.29	5.711	80	
11	5.29	5.623	80	
12	5.29	5.575	80	
13	5.29	5.369	80	
14	5.29	5.272	80	*
15	5.29	5.544	80	
16	5.29	5.336	80	
17	5.29	5.397	80	
18	5.29	5.259	80	*
19	5.29	5.438	80	
20	5.29	5.674	80	
21	5.29	5.556	80	
22	5.29	5.708	80	
23	5.29	5.673	80	
24	5.29	5.391	80	
25	5.29	5.634	80	
26	5.29	5.561	80	
27	5.29	5.504	80	
28	5.29	5.692	80	
29	5.29	5.548	80	

30	5.29	5.444	80	
31	5.29	5.617	80	
32	5.29	5.466	80	
33	5.29	5.279	80	*
34	5.29	5.517	80	
35	5.29	5.642	80	
36	5.29	5.385	80	
37	5.29	5.593	80	
38	5.29	5.413	80	
39	5.29	5.31	80	*
40	5.29	5.443	80	
41	5.29	5.651	80	
42	5.29	5.353	80	
43	5.29	5.52	80	
44	5.29	5.611	80	
45	5.29	5.362	80	
46	5.29	5.392	80	
47	5.29	5.522	80	
48	5.29	5.405	80	
49	5.29	5.309	80	*
50	5.29	5.676	80	
51	5.29	5.274	80	*
52	5.29	5.72	80	
53	5.29	5.689	80	
54	5.29	5.56	80	
55	5.29	5.32	80	*
56	5.29	5.42	80	
57	5.29	5.48	80	
58	5.29	5.655	80	
59	5.29	5.387	80	
60	5.29	5.558	80	
61	5.29	5.414	80	
62	5.29	5.568	80	
63	5.29	5.643	80	
64	5.29	5.288	80	*
65	5.29	5.547	80	
66	5.29	5.366	80	
67	5.29	5.493	80	
68	5.29	5.557	80	
69	5.29	5.7	80	
70	5.29	5.601	80	
71	5.29	5.463	80	
72	5.29	5.412	80	
73	5.29	5.337	80	
74	5.29	5.346	80	
75	5.29	5.501	80	
76	5.29	5.423	80	
77	5.29	5.311	80	*
78	5.29	5.497	80	
79	5.29	5.352	80	

80	5.29	5.45	80	
81	5.29	5.448	80	
82	5.29	5.58	80	
83	5.29	5.355	80	
84	5.29	5.325	80	*
85	5.29	5.537	80	
86	5.29	5.615	80	
87	5.29	5.417	80	
88	5.29	5.459	80	
89	5.29	5.546	80	
90	5.29	5.297	80	*
91	5.29	5.616	80	
92	5.29	5.256	80	*
93	5.29	5.521	80	
94	5.29	5.368	80	
95	5.29	5.332	80	
96	5.29	5.679	80	
97	5.29	5.293	80	*
98	5.29	5.499	80	
99	5.29	5.437	80	
100	5.29	5.479	80	
Trail 16				
1	5.29	5.278	80	*
2	5.29	5.483	80	
3	5.29	5.488	80	
4	5.29	5.521	80	
5	5.29	5.682	80	
6	5.29	5.259	80	*
7	5.29	5.379	80	
8	5.29	5.327	80	*
9	5.29	5.297	80	*
10	5.29	5.601	80	
11	5.29	5.334	80	
12	5.29	5.491	80	
13	5.29	5.489	80	
14	5.29	5.693	80	
15	5.29	5.571	80	
16	5.29	5.644	80	
17	5.29	5.552	80	
18	5.29	5.444	80	
19	5.29	5.477	80	
20	5.29	5.7	80	
21	5.29	5.588	80	
22	5.29	5.273	80	*
23	5.29	5.303	80	*
24	5.29	5.667	80	
25	5.29	5.429	80	
26	5.29	5.306	80	*
27	5.29	5.52	80	
28	5.29	5.584	80	

29	5.29	5.593	80	
30	5.29	5.333	80	
31	5.29	5.569	80	
32	5.29	5.407	80	
33	5.29	5.59	80	
34	5.29	5.358	80	
35	5.29	5.291	80	*
36	5.29	5.586	80	
37	5.29	5.309	80	*
38	5.29	5.27	80	*
39	5.29	5.607	80	
40	5.29	5.426	80	
41	5.29	5.703	80	
42	5.29	5.308	80	*
43	5.29	5.381	80	
44	5.29	5.326	80	*
45	5.29	5.376	80	
46	5.29	5.65	80	
47	5.29	5.713	80	
48	5.29	5.282	80	*
49	5.29	5.647	80	
50	5.29	5.281	80	*
51	5.29	5.336	80	
52	5.29	5.623	80	
53	5.29	5.341	80	
54	5.29	5.523	80	
55	5.29	5.63	80	
56	5.29	5.472	80	
57	5.29	5.715	80	
58	5.29	5.346	80	
59	5.29	5.481	80	
60	5.29	5.432	80	
61	5.29	5.324	80	*
62	5.29	5.296	80	*
63	5.29	5.286	80	*
64	5.29	5.464	80	
65	5.29	5.696	80	
66	5.29	5.662	80	
67	5.29	5.654	80	
68	5.29	5.648	80	
69	5.29	5.434	80	
70	5.29	5.525	80	
71	5.29	5.652	80	
72	5.29	5.532	80	
73	5.29	5.362	80	
74	5.29	5.574	80	
75	5.29	5.595	80	
76	5.29	5.439	80	
77	5.29	5.598	80	
78	5.29	5.274	80	*

79	5.29	5.375	80		
80	5.29	5.471	80		
81	5.29	5.71	80		
82	5.29	5.292	80	*	
83	5.29	5.707	80		
84	5.29	5.583	80		
85	5.29	5.603	80		
86	5.29	5.414	80		
87	5.29	5.462	80		
88	5.29	5.721	80		
89	5.29	5.697	80		
90	5.29	5.718	80		
91	5.29	5.606	80		
92	5.29	5.419	80		
93	5.29	5.345	80		
94	5.29	5.382	80		
95	5.29	5.33	80	*	
96	5.29	5.302	80	*	
97	5.29	5.289	80	*	
98	5.29	5.633	80		
99	5.29	5.372	80		
100	5.29	5.547	80		
Trail 17					
1	5.29	5.599	80		
2	5.29	5.316	80	*	
3	5.29	5.679	80		
4	5.29	5.608	80		
5	5.29	5.441	80		
6	5.29	5.265	80	*	
7	5.29	5.686	80		
8	5.29	5.524	80		
9	5.29	5.698	80		
10	5.29	5.716	80		
11	5.29	5.331	80		
12	5.29	5.624	80		
13	5.29	5.421	80		
14	5.29	5.381	80		
15	5.29	5.27	80	*	
16	5.29	5.597	80		
17	5.29	5.587	80		
18	5.29	5.36	80		
19	5.29	5.437	80		
20	5.29	5.311	80	*	
21	5.29	5.463	80		
22	5.29	5.61	80		
23	5.29	5.394	80		
24	5.29	5.376	80		
25	5.29	5.495	80		
26	5.29	5.701	80		
27	5.29	5.395	80		

28	5.29	5.611	80	
29	5.29	5.512	80	
30	5.29	5.432	80	
31	5.29	5.397	80	
32	5.29	5.65	80	
33	5.29	5.407	80	
34	5.29	5.357	80	
35	5.29	5.45	80	
36	5.29	5.386	80	
37	5.29	5.4	80	
38	5.29	5.458	80	
39	5.29	5.393	80	
40	5.29	5.649	80	
41	5.29	5.561	80	
42	5.29	5.258	80	*
43	5.29	5.628	80	
44	5.29	5.522	80	
45	5.29	5.399	80	
46	5.29	5.541	80	
47	5.29	5.52	80	
48	5.29	5.389	80	
49	5.29	5.6	80	
50	5.29	5.658	80	
51	5.29	5.529	80	
52	5.29	5.568	80	
53	5.29	5.581	80	
54	5.29	5.627	80	
55	5.29	5.552	80	
56	5.29	5.488	80	
57	5.29	5.292	80	*
58	5.29	5.314	80	*
59	5.29	5.405	80	
60	5.29	5.691	80	
61	5.29	5.507	80	
62	5.29	5.306	80	*
63	5.29	5.415	80	
64	5.29	5.269	80	*
65	5.29	5.408	80	
66	5.29	5.662	80	
67	5.29	5.287	80	*
68	5.29	5.589	80	
69	5.29	5.391	80	
70	5.29	5.304	80	*
71	5.29	5.505	80	
72	5.29	5.672	80	
73	5.29	5.451	80	
74	5.29	5.663	80	
75	5.29	5.355	80	
76	5.29	5.312	80	*
77	5.29	5.315	80	*

78	5.29	5.289	80	*
79	5.29	5.709	80	
80	5.29	5.578	80	
81	5.29	5.618	80	
82	5.29	5.332	80	
83	5.29	5.262	80	*
84	5.29	5.595	80	
85	5.29	5.713	80	
86	5.29	5.531	80	
87	5.29	5.448	80	
88	5.29	5.506	80	
89	5.29	5.313	80	*
90	5.29	5.631	80	
91	5.29	5.294	80	*
92	5.29	5.305	80	*
93	5.29	5.567	80	
94	5.29	5.298	80	*
95	5.29	5.426	80	
96	5.29	5.438	80	
97	5.29	5.419	80	
98	5.29	5.677	80	
99	5.29	5.637	80	
100	5.29	5.323	80	*
Trail 18				
1	5.29	5.3	80	*
2	5.29	5.564	80	
3	5.29	5.444	80	
4	5.29	5.594	80	
5	5.29	5.58	80	
6	5.29	5.25	80	*
7	5.29	5.722	80	
8	5.29	5.38	80	
9	5.29	5.431	80	
10	5.29	5.381	80	
11	5.29	5.651	80	
12	5.29	5.529	80	
13	5.29	5.69	80	
14	5.29	5.411	80	
15	5.29	5.359	80	
16	5.29	5.408	80	
17	5.29	5.305	80	*
18	5.29	5.547	80	
19	5.29	5.457	80	
20	5.29	5.577	80	
21	5.29	5.537	80	
22	5.29	5.71	80	
23	5.29	5.329	80	*
24	5.29	5.566	80	
25	5.29	5.559	80	
26	5.29	5.41	80	

27	5.29	5.453	80	
28	5.29	5.62	80	
29	5.29	5.516	80	
30	5.29	5.484	80	
31	5.29	5.575	80	
32	5.29	5.629	80	
33	5.29	5.638	80	
34	5.29	5.332	80	
35	5.29	5.6	80	
36	5.29	5.655	80	
37	5.29	5.573	80	
38	5.29	5.289	80	*
39	5.29	5.34	80	
40	5.29	5.253	80	*
41	5.29	5.691	80	
42	5.29	5.343	80	
43	5.29	5.354	80	
44	5.29	5.698	80	
45	5.29	5.587	80	
46	5.29	5.592	80	
47	5.29	5.701	80	
48	5.29	5.605	80	
49	5.29	5.64	80	
50	5.29	5.388	80	
51	5.29	5.321	80	*
52	5.29	5.302	80	*
53	5.29	5.402	80	
54	5.29	5.4	80	
55	5.29	5.357	80	
56	5.29	5.294	80	*
57	5.29	5.571	80	
58	5.29	5.546	80	
59	5.29	5.554	80	
60	5.29	5.44	80	
61	5.29	5.365	80	
62	5.29	5.644	80	
63	5.29	5.454	80	
64	5.29	5.401	80	
65	5.29	5.265	80	*
66	5.29	5.326	80	*
67	5.29	5.426	80	
68	5.29	5.446	80	
69	5.29	5.535	80	
70	5.29	5.721	80	
71	5.29	5.462	80	
72	5.29	5.714	80	
73	5.29	5.439	80	
74	5.29	5.615	80	
75	5.29	5.48	80	
76	5.29	5.713	80	

77	5.29	5.425	80	
78	5.29	5.424	80	
79	5.29	5.392	80	
80	5.29	5.57	80	
81	5.29	5.282	80	*
82	5.29	5.274	80	*
83	5.29	5.397	80	
84	5.29	5.531	80	
85	5.29	5.593	80	
86	5.29	5.609	80	
87	5.29	5.375	80	
88	5.29	5.363	80	
89	5.29	5.325	80	*
90	5.29	5.356	80	
91	5.29	5.723	80	
92	5.29	5.264	80	*
93	5.29	5.476	80	
94	5.29	5.612	80	
95	5.29	5.422	80	
96	5.29	5.452	80	
97	5.29	5.489	80	
98	5.29	5.579	80	
99	5.29	5.335	80	
100	5.29	5.685	80	
Trail 19				
1	5.29	5.607	80	
2	5.29	5.582	80	
3	5.29	5.656	80	
4	5.29	5.499	80	
5	5.29	5.675	80	
6	5.29	5.552	80	
7	5.29	5.263	80	*
8	5.29	5.471	80	
9	5.29	5.698	80	
10	5.29	5.616	80	
11	5.29	5.661	80	
12	5.29	5.386	80	
13	5.29	5.515	80	
14	5.29	5.673	80	
15	5.29	5.542	80	
16	5.29	5.444	80	
17	5.29	5.492	80	
18	5.29	5.437	80	
19	5.29	5.353	80	
20	5.29	5.261	80	*
21	5.29	5.667	80	
22	5.29	5.343	80	
23	5.29	5.711	80	
24	5.29	5.715	80	
25	5.29	5.47	80	

26	5.29	5.511	80	
27	5.29	5.62	80	
28	5.29	5.636	80	
29	5.29	5.415	80	
30	5.29	5.606	80	
31	5.29	5.382	80	
32	5.29	5.61	80	
33	5.29	5.467	80	
34	5.29	5.304	80	*
35	5.29	5.428	80	
36	5.29	5.683	80	
37	5.29	5.32	80	*
38	5.29	5.531	80	
39	5.29	5.36	80	
40	5.29	5.682	80	
41	5.29	5.346	80	
42	5.29	5.472	80	
43	5.29	5.617	80	
44	5.29	5.42	80	
45	5.29	5.431	80	
46	5.29	5.645	80	
47	5.29	5.662	80	
48	5.29	5.439	80	
49	5.29	5.652	80	
50	5.29	5.649	80	
51	5.29	5.419	80	
52	5.29	5.605	80	
53	5.29	5.66	80	
54	5.29	5.363	80	
55	5.29	5.286	80	*
56	5.29	5.485	80	
57	5.29	5.575	80	
58	5.29	5.377	80	
59	5.29	5.567	80	
60	5.29	5.454	80	
61	5.29	5.311	80	*
62	5.29	5.338	80	
63	5.29	5.509	80	
64	5.29	5.689	80	
65	5.29	5.441	80	
66	5.29	5.337	80	
67	5.29	5.256	80	*
68	5.29	5.385	80	
69	5.29	5.626	80	
70	5.29	5.257	80	*
71	5.29	5.533	80	
72	5.29	5.702	80	
73	5.29	5.609	80	
74	5.29	5.293	80	*
75	5.29	5.516	80	

76	5.29	5.475	80	
77	5.29	5.634	80	
78	5.29	5.361	80	
79	5.29	5.407	80	
80	5.29	5.546	80	
81	5.29	5.601	80	
82	5.29	5.373	80	
83	5.29	5.34	80	
84	5.29	5.592	80	
85	5.29	5.57	80	
86	5.29	5.416	80	
87	5.29	5.314	80	*
88	5.29	5.679	80	
89	5.29	5.438	80	
90	5.29	5.433	80	
91	5.29	5.488	80	
92	5.29	5.423	80	
93	5.29	5.5	80	
94	5.29	5.59	80	
95	5.29	5.594	80	
96	5.29	5.289	80	*
97	5.29	5.432	80	
98	5.29	5.669	80	
99	5.29	5.288	80	*
100	5.29	5.629	80	
Trail 20				
1	5.29	5.386	80	
2	5.29	5.63	80	
3	5.29	5.633	80	
4	5.29	5.309	80	*
5	5.29	5.397	80	
6	5.29	5.442	80	
7	5.29	5.576	80	
8	5.29	5.594	80	
9	5.29	5.363	80	
10	5.29	5.662	80	
11	5.29	5.44	80	
12	5.29	5.516	80	
13	5.29	5.32	80	*
14	5.29	5.301	80	*
15	5.29	5.454	80	
16	5.29	5.57	80	
17	5.29	5.629	80	
18	5.29	5.291	80	*
19	5.29	5.52	80	
20	5.29	5.563	80	
21	5.29	5.307	80	*
22	5.29	5.364	80	
23	5.29	5.478	80	
24	5.29	5.661	80	

25	5.29	5.473	80	
26	5.29	5.556	80	
27	5.29	5.469	80	
28	5.29	5.595	80	
29	5.29	5.461	80	
30	5.29	5.493	80	
31	5.29	5.689	80	
32	5.29	5.543	80	
33	5.29	5.25	80	*
34	5.29	5.711	80	
35	5.29	5.43	80	
36	5.29	5.636	80	
37	5.29	5.308	80	*
38	5.29	5.372	80	
39	5.29	5.262	80	*
40	5.29	5.449	80	
41	5.29	5.572	80	
42	5.29	5.466	80	
43	5.29	5.558	80	
44	5.29	5.528	80	
45	5.29	5.483	80	
46	5.29	5.48	80	
47	5.29	5.324	80	*
48	5.29	5.58	80	
49	5.29	5.274	80	*
50	5.29	5.33	80	*
51	5.29	5.443	80	
52	5.29	5.495	80	
53	5.29	5.331	80	
54	5.29	5.564	80	
55	5.29	5.62	80	
56	5.29	5.525	80	
57	5.29	5.539	80	
58	5.29	5.437	80	
59	5.29	5.344	80	
60	5.29	5.691	80	
61	5.29	5.531	80	
62	5.29	5.565	80	
63	5.29	5.271	80	*
64	5.29	5.641	80	
65	5.29	5.457	80	
66	5.29	5.503	80	
67	5.29	5.329	80	*
68	5.29	5.524	80	
69	5.29	5.65	80	
70	5.29	5.613	80	
71	5.29	5.644	80	
72	5.29	5.435	80	
73	5.29	5.357	80	
74	5.29	5.34	80	

75	5.29	5.481	80	
76	5.29	5.627	80	
77	5.29	5.724	80	
78	5.29	5.269	80	*
79	5.29	5.583	80	
80	5.29	5.4	80	
81	5.29	5.353	80	
82	5.29	5.694	80	
83	5.29	5.339	80	
84	5.29	5.665	80	
85	5.29	5.701	80	
86	5.29	5.686	80	
87	5.29	5.257	80	*
88	5.29	5.517	80	
89	5.29	5.69	80	
90	5.29	5.336	80	
91	5.29	5.251	80	*
92	5.29	5.371	80	
93	5.29	5.388	80	
94	5.29	5.391	80	
95	5.29	5.311	80	*
96	5.29	5.655	80	
97	5.29	5.289	80	*
98	5.29	5.71	80	
99	5.29	5.573	80	
100	5.29	5.631	80	
Trail 21				
1	5.29	5.342	80	
2	5.29	5.553	80	
3	5.29	5.345	80	
4	5.29	5.583	80	
5	5.29	5.546	80	
6	5.29	5.282	80	*
7	5.29	5.471	80	
8	5.29	5.317	80	*
9	5.29	5.641	80	
10	5.29	5.562	80	
11	5.29	5.343	80	
12	5.29	5.467	80	
13	5.29	5.645	80	
14	5.29	5.319	80	*
15	5.29	5.43	80	
16	5.29	5.526	80	
17	5.29	5.674	80	
18	5.29	5.677	80	
19	5.29	5.651	80	
20	5.29	5.37	80	
21	5.29	5.411	80	
22	5.29	5.501	80	
23	5.29	5.558	80	

24	5.29	5.699	80	
25	5.29	5.671	80	
26	5.29	5.426	80	
27	5.29	5.457	80	
28	5.29	5.584	80	
29	5.29	5.578	80	
30	5.29	5.639	80	
31	5.29	5.283	80	*
32	5.29	5.261	80	*
33	5.29	5.595	80	
34	5.29	5.25	80	*
35	5.29	5.422	80	
36	5.29	5.539	80	
37	5.29	5.652	80	
38	5.29	5.269	80	*
39	5.29	5.432	80	
40	5.29	5.462	80	
41	5.29	5.647	80	
42	5.29	5.406	80	
43	5.29	5.527	80	
44	5.29	5.328	80	*
45	5.29	5.556	80	
46	5.29	5.72	80	
47	5.29	5.372	80	
48	5.29	5.7	80	
49	5.29	5.47	80	
50	5.29	5.322	80	*
51	5.29	5.61	80	
52	5.29	5.292	80	*
53	5.29	5.28	80	*
54	5.29	5.714	80	
55	5.29	5.522	80	
56	5.29	5.684	80	
57	5.29	5.358	80	
58	5.29	5.478	80	
59	5.29	5.656	80	
60	5.29	5.446	80	
61	5.29	5.57	80	
62	5.29	5.351	80	
63	5.29	5.701	80	
64	5.29	5.549	80	
65	5.29	5.323	80	*
66	5.29	5.438	80	
67	5.29	5.278	80	*
68	5.29	5.381	80	
69	5.29	5.368	80	
70	5.29	5.5	80	
71	5.29	5.616	80	
72	5.29	5.63	80	
73	5.29	5.68	80	

74	5.29	5.55	80	
75	5.29	5.307	80	*
76	5.29	5.716	80	
77	5.29	5.625	80	
78	5.29	5.306	80	*
79	5.29	5.519	80	
80	5.29	5.494	80	
81	5.29	5.428	80	
82	5.29	5.628	80	
83	5.29	5.599	80	
84	5.29	5.683	80	
85	5.29	5.694	80	
86	5.29	5.33	80	*
87	5.29	5.554	80	
88	5.29	5.403	80	
89	5.29	5.681	80	
90	5.29	5.513	80	
91	5.29	5.541	80	
92	5.29	5.405	80	
93	5.29	5.407	80	
94	5.29	5.475	80	
95	5.29	5.535	80	
96	5.29	5.685	80	
97	5.29	5.618	80	
98	5.29	5.601	80	
99	5.29	5.665	80	
100	5.29	5.332	80	
Trail 22				
1	5.29	5.283	80	*
2	5.29	5.433	80	
3	5.29	5.327	80	*
4	5.29	5.628	80	
5	5.29	5.278	80	*
6	5.29	5.381	80	
7	5.29	5.358	80	
8	5.29	5.275	80	*
9	5.29	5.552	80	
10	5.29	5.72	80	
11	5.29	5.608	80	
12	5.29	5.478	80	
13	5.29	5.298	80	*
14	5.29	5.663	80	
15	5.29	5.706	80	
16	5.29	5.516	80	
17	5.29	5.604	80	
18	5.29	5.364	80	
19	5.29	5.526	80	
20	5.29	5.664	80	
21	5.29	5.468	80	
22	5.29	5.489	80	

23	5.29	5.329	80	*
24	5.29	5.572	80	
25	5.29	5.63	80	
26	5.29	5.289	80	*
27	5.29	5.426	80	
28	5.29	5.536	80	
29	5.29	5.686	80	
30	5.29	5.587	80	
31	5.29	5.434	80	
32	5.29	5.597	80	
33	5.29	5.7	80	
34	5.29	5.635	80	
35	5.29	5.476	80	
36	5.29	5.703	80	
37	5.29	5.316	80	*
38	5.29	5.655	80	
39	5.29	5.56	80	
40	5.29	5.281	80	*
41	5.29	5.388	80	
42	5.29	5.441	80	
43	5.29	5.554	80	
44	5.29	5.502	80	
45	5.29	5.531	80	
46	5.29	5.427	80	
47	5.29	5.438	80	
48	5.29	5.666	80	
49	5.29	5.679	80	
50	5.29	5.566	80	
51	5.29	5.38	80	
52	5.29	5.49	80	
53	5.29	5.264	80	*
54	5.29	5.479	80	
55	5.29	5.342	80	
56	5.29	5.462	80	
57	5.29	5.429	80	
58	5.29	5.627	80	
59	5.29	5.257	80	*
60	5.29	5.538	80	
61	5.29	5.373	80	
62	5.29	5.333	80	
63	5.29	5.545	80	
64	5.29	5.452	80	
65	5.29	5.444	80	
66	5.29	5.29	80	*
67	5.29	5.313	80	*
68	5.29	5.702	80	
69	5.29	5.591	80	
70	5.29	5.668	80	
71	5.29	5.714	80	
72	5.29	5.524	80	

73	5.29	5.509	80	
74	5.29	5.585	80	
75	5.29	5.496	80	
76	5.29	5.459	80	
77	5.29	5.499	80	
78	5.29	5.565	80	
79	5.29	5.276	80	*
80	5.29	5.564	80	
81	5.29	5.252	80	*
82	5.29	5.378	80	
83	5.29	5.503	80	
84	5.29	5.319	80	*
85	5.29	5.603	80	
86	5.29	5.26	80	*
87	5.29	5.384	80	
88	5.29	5.445	80	
89	5.29	5.348	80	
90	5.29	5.588	80	
91	5.29	5.271	80	*
92	5.29	5.497	80	
93	5.29	5.398	80	
94	5.29	5.324	80	*
95	5.29	5.575	80	
96	5.29	5.284	80	*
97	5.29	5.528	80	
98	5.29	5.269	80	*
99	5.29	5.397	80	
100	5.29	5.338	80	
Trail 23				
1	5.29	5.448	80	
2	5.29	5.683	80	
3	5.29	5.604	80	
4	5.29	5.324	80	*
5	5.29	5.489	80	
6	5.29	5.478	80	
7	5.29	5.669	80	
8	5.29	5.444	80	
9	5.29	5.331	80	
10	5.29	5.579	80	
11	5.29	5.642	80	
12	5.29	5.305	80	*
13	5.29	5.537	80	
14	5.29	5.545	80	
15	5.29	5.629	80	
16	5.29	5.259	80	*
17	5.29	5.32	80	*
18	5.29	5.328	80	*
19	5.29	5.495	80	
20	5.29	5.708	80	
21	5.29	5.339	80	

22	5.29	5.483	80	
23	5.29	5.408	80	
24	5.29	5.316	80	*
25	5.29	5.563	80	
26	5.29	5.544	80	
27	5.29	5.44	80	
28	5.29	5.342	80	
29	5.29	5.515	80	
30	5.29	5.344	80	
31	5.29	5.679	80	
32	5.29	5.702	80	
33	5.29	5.559	80	
34	5.29	5.628	80	
35	5.29	5.684	80	
36	5.29	5.322	80	*
37	5.29	5.303	80	*
38	5.29	5.635	80	
39	5.29	5.556	80	
40	5.29	5.64	80	
41	5.29	5.662	80	
42	5.29	5.5	80	
43	5.29	5.68	80	
44	5.29	5.43	80	
45	5.29	5.594	80	
46	5.29	5.493	80	
47	5.29	5.67	80	
48	5.29	5.278	80	*
49	5.29	5.608	80	
50	5.29	5.364	80	
51	5.29	5.603	80	
52	5.29	5.672	80	
53	5.29	5.28	80	*
54	5.29	5.318	80	*
55	5.29	5.313	80	*
56	5.29	5.26	80	*
57	5.29	5.404	80	
58	5.29	5.694	80	
59	5.29	5.407	80	
60	5.29	5.668	80	
61	5.29	5.345	80	
62	5.29	5.506	80	
63	5.29	5.584	80	
64	5.29	5.413	80	
65	5.29	5.459	80	
66	5.29	5.334	80	
67	5.29	5.368	80	
68	5.29	5.688	80	
69	5.29	5.419	80	
70	5.29	5.508	80	
71	5.29	5.723	80	

72	5.29	5.477	80		
73	5.29	5.587	80		
74	5.29	5.574	80		
75	5.29	5.273	80	*	
76	5.29	5.593	80		
77	5.29	5.691	80		
78	5.29	5.361	80		
79	5.29	5.462	80		
80	5.29	5.551	80		
81	5.29	5.504	80		
82	5.29	5.349	80		
83	5.29	5.643	80		
84	5.29	5.488	80		
85	5.29	5.696	80		
86	5.29	5.526	80		
87	5.29	5.664	80		
88	5.29	5.383	80		
89	5.29	5.7	80		
90	5.29	5.453	80		
91	5.29	5.577	80		
92	5.29	5.376	80		
93	5.29	5.719	80		
94	5.29	5.421	80		
95	5.29	5.281	80	*	
96	5.29	5.365	80		
97	5.29	5.286	80	*	
98	5.29	5.714	80		
99	5.29	5.706	80		
100	5.29	5.381	80		
Trail 24					
1	5.29	5.253	80	*	
2	5.29	5.505	80		
3	5.29	5.257	80	*	
4	5.29	5.691	80		
5	5.29	5.511	80		
6	5.29	5.533	80		
7	5.29	5.517	80		
8	5.29	5.576	80		
9	5.29	5.529	80		
10	5.29	5.644	80		
11	5.29	5.414	80		
12	5.29	5.528	80		
13	5.29	5.378	80		
14	5.29	5.4	80		
15	5.29	5.535	80		
16	5.29	5.5	80		
17	5.29	5.574	80		
18	5.29	5.689	80		
19	5.29	5.444	80		
20	5.29	5.424	80		

21	5.29	5.441	80	
22	5.29	5.526	80	
23	5.29	5.459	80	
24	5.29	5.259	80	*
25	5.29	5.6	80	
26	5.29	5.281	80	*
27	5.29	5.271	80	*
28	5.29	5.393	80	
29	5.29	5.362	80	
30	5.29	5.701	80	
31	5.29	5.724	80	
32	5.29	5.438	80	
33	5.29	5.54	80	
34	5.29	5.72	80	
35	5.29	5.605	80	
36	5.29	5.461	80	
37	5.29	5.31	80	*
38	5.29	5.254	80	*
39	5.29	5.617	80	
40	5.29	5.307	80	*
41	5.29	5.416	80	
42	5.29	5.469	80	
43	5.29	5.713	80	
44	5.29	5.415	80	
45	5.29	5.488	80	
46	5.29	5.411	80	
47	5.29	5.595	80	
48	5.29	5.306	80	*
49	5.29	5.336	80	
50	5.29	5.443	80	
51	5.29	5.703	80	
52	5.29	5.275	80	*
53	5.29	5.676	80	
54	5.29	5.48	80	
55	5.29	5.382	80	
56	5.29	5.313	80	*
57	5.29	5.42	80	
58	5.29	5.557	80	
59	5.29	5.58	80	
60	5.29	5.553	80	
61	5.29	5.659	80	
62	5.29	5.291	80	*
63	5.29	5.364	80	
64	5.29	5.442	80	
65	5.29	5.702	80	
66	5.29	5.466	80	
67	5.29	5.269	80	*
68	5.29	5.276	80	*
69	5.29	5.602	80	
70	5.29	5.394	80	

71	5.29	5.363	80	
72	5.29	5.493	80	
73	5.29	5.465	80	
74	5.29	5.456	80	
75	5.29	5.348	80	
76	5.29	5.391	80	
77	5.29	5.626	80	
78	5.29	5.422	80	
79	5.29	5.341	80	
80	5.29	5.558	80	
81	5.29	5.401	80	
82	5.29	5.608	80	
83	5.29	5.625	80	
84	5.29	5.675	80	
85	5.29	5.613	80	
86	5.29	5.663	80	
87	5.29	5.405	80	
88	5.29	5.642	80	
89	5.29	5.544	80	
90	5.29	5.406	80	
91	5.29	5.606	80	
92	5.29	5.318	80	*
93	5.29	5.721	80	
94	5.29	5.44	80	
95	5.29	5.658	80	
96	5.29	5.439	80	
97	5.29	5.499	80	
98	5.29	5.311	80	*
99	5.29	5.396	80	
100	5.29	5.407	80	
Trail 25				
1	5.29	5.475	80	
2	5.29	5.561	80	
3	5.29	5.455	80	
4	5.29	5.436	80	
5	5.29	5.623	80	
6	5.29	5.571	80	
7	5.29	5.26	80	*
8	5.29	5.618	80	
9	5.29	5.563	80	
10	5.29	5.713	80	
11	5.29	5.329	80	*
12	5.29	5.359	80	
13	5.29	5.716	80	
14	5.29	5.619	80	
15	5.29	5.324	80	*
16	5.29	5.531	80	
17	5.29	5.386	80	
18	5.29	5.594	80	
19	5.29	5.404	80	

20	5.29	5.469	80	
21	5.29	5.686	80	
22	5.29	5.296	80	*
23	5.29	5.269	80	*
24	5.29	5.332	80	
25	5.29	5.496	80	
26	5.29	5.315	80	*
27	5.29	5.704	80	
28	5.29	5.697	80	
29	5.29	5.297	80	*
30	5.29	5.443	80	
31	5.29	5.257	80	*
32	5.29	5.438	80	
33	5.29	5.29	80	*
34	5.29	5.589	80	
35	5.29	5.256	80	*
36	5.29	5.574	80	
37	5.29	5.614	80	
38	5.29	5.48	80	
39	5.29	5.494	80	
40	5.29	5.675	80	
41	5.29	5.417	80	
42	5.29	5.468	80	
43	5.29	5.365	80	
44	5.29	5.629	80	
45	5.29	5.458	80	
46	5.29	5.425	80	
47	5.29	5.718	80	
48	5.29	5.653	80	
49	5.29	5.366	80	
50	5.29	5.599	80	
51	5.29	5.656	80	
52	5.29	5.624	80	
53	5.29	5.377	80	
54	5.29	5.689	80	
55	5.29	5.546	80	
56	5.29	5.446	80	
57	5.29	5.57	80	
58	5.29	5.328	80	*
59	5.29	5.408	80	
60	5.29	5.61	80	
61	5.29	5.685	80	
62	5.29	5.335	80	
63	5.29	5.489	80	
64	5.29	5.724	80	
65	5.29	5.317	80	*
66	5.29	5.639	80	
67	5.29	5.707	80	
68	5.29	5.431	80	
69	5.29	5.319	80	*

70	5.29	5.683	80	
71	5.29	5.582	80	
72	5.29	5.374	80	
73	5.29	5.491	80	
74	5.29	5.341	80	
75	5.29	5.372	80	
76	5.29	5.617	80	
77	5.29	5.353	80	
78	5.29	5.64	80	
79	5.29	5.441	80	
80	5.29	5.581	80	
81	5.29	5.399	80	
82	5.29	5.679	80	
83	5.29	5.701	80	
84	5.29	5.389	80	
85	5.29	5.28	80	*
86	5.29	5.556	80	
87	5.29	5.572	80	
88	5.29	5.702	80	
89	5.29	5.605	80	
90	5.29	5.368	80	
91	5.29	5.275	80	*
92	5.29	5.298	80	*
93	5.29	5.382	80	
94	5.29	5.547	80	
95	5.29	5.647	80	
96	5.29	5.41	80	
97	5.29	5.396	80	
98	5.29	5.293	80	*
99	5.29	5.628	80	
100	5.29	5.457	80	
Trail 26				
1	5.29	5.57	80	
2	5.29	5.486	80	
3	5.29	5.322	80	*
4	5.29	5.545	80	
5	5.29	5.487	80	
6	5.29	5.656	80	
7	5.29	5.562	80	
8	5.29	5.645	80	
9	5.29	5.262	80	*
10	5.29	5.601	80	
11	5.29	5.37	80	
12	5.29	5.566	80	
13	5.29	5.627	80	
14	5.29	5.692	80	
15	5.29	5.422	80	
16	5.29	5.418	80	
17	5.29	5.71	80	
18	5.29	5.264	80	*

19	5.29	5.267	80	*
20	5.29	5.649	80	
21	5.29	5.613	80	
22	5.29	5.507	80	
23	5.29	5.526	80	
24	5.29	5.306	80	*
25	5.29	5.624	80	
26	5.29	5.5	80	
27	5.29	5.398	80	
28	5.29	5.339	80	
29	5.29	5.437	80	
30	5.29	5.702	80	
31	5.29	5.307	80	*
32	5.29	5.534	80	
33	5.29	5.44	80	
34	5.29	5.371	80	
35	5.29	5.51	80	
36	5.29	5.625	80	
37	5.29	5.284	80	*
38	5.29	5.651	80	
39	5.29	5.514	80	
40	5.29	5.461	80	
41	5.29	5.415	80	
42	5.29	5.567	80	
43	5.29	5.386	80	
44	5.29	5.586	80	
45	5.29	5.29	80	*
46	5.29	5.344	80	
47	5.29	5.354	80	
48	5.29	5.291	80	*
49	5.29	5.443	80	
50	5.29	5.646	80	
51	5.29	5.472	80	
52	5.29	5.412	80	
53	5.29	5.67	80	
54	5.29	5.405	80	
55	5.29	5.316	80	*
56	5.29	5.683	80	
57	5.29	5.684	80	
58	5.29	5.38	80	
59	5.29	5.662	80	
60	5.29	5.582	80	
61	5.29	5.272	80	*
62	5.29	5.503	80	
63	5.29	5.572	80	
64	5.29	5.343	80	
65	5.29	5.708	80	
66	5.29	5.359	80	
67	5.29	5.46	80	
68	5.29	5.597	80	

69	5.29	5.516	80		
70	5.29	5.426	80		
71	5.29	5.336	80		
72	5.29	5.717	80		
73	5.29	5.648	80		
74	5.29	5.261	80	*	
75	5.29	5.594	80		
76	5.29	5.479	80		
77	5.29	5.686	80		
78	5.29	5.263	80	*	
79	5.29	5.664	80		
80	5.29	5.628	80		
81	5.29	5.599	80		
82	5.29	5.495	80		
83	5.29	5.278	80	*	
84	5.29	5.688	80		
85	5.29	5.353	80		
86	5.29	5.703	80		
87	5.29	5.592	80		
88	5.29	5.311	80	*	
89	5.29	5.555	80		
90	5.29	5.383	80		
91	5.29	5.532	80		
92	5.29	5.614	80		
93	5.29	5.337	80		
94	5.29	5.721	80		
95	5.29	5.608	80		
96	5.29	5.538	80		
97	5.29	5.696	80		
98	5.29	5.622	80		
99	5.29	5.535	80		
100	5.29	5.478	80		
Trail 27					
1	5.29	5.629	80		
2	5.29	5.477	80		
3	5.29	5.617	80		
4	5.29	5.718	80		
5	5.29	5.312	80	*	
6	5.29	5.689	80		
7	5.29	5.375	80		
8	5.29	5.308	80	*	
9	5.29	5.29	80	*	
10	5.29	5.506	80		
11	5.29	5.557	80		
12	5.29	5.541	80		
13	5.29	5.371	80		
14	5.29	5.599	80		
15	5.29	5.443	80		
16	5.29	5.574	80		
17	5.29	5.526	80		

18	5.29	5.343	80	
19	5.29	5.618	80	
20	5.29	5.602	80	
21	5.29	5.694	80	
22	5.29	5.406	80	
23	5.29	5.585	80	
24	5.29	5.297	80	*
25	5.29	5.573	80	
26	5.29	5.595	80	
27	5.29	5.556	80	
28	5.29	5.356	80	
29	5.29	5.563	80	
30	5.29	5.559	80	
31	5.29	5.499	80	
32	5.29	5.427	80	
33	5.29	5.712	80	
34	5.29	5.527	80	
35	5.29	5.555	80	
36	5.29	5.457	80	
37	5.29	5.539	80	
38	5.29	5.295	80	*
39	5.29	5.469	80	
40	5.29	5.702	80	
41	5.29	5.287	80	*
42	5.29	5.383	80	
43	5.29	5.511	80	
44	5.29	5.548	80	
45	5.29	5.268	80	*
46	5.29	5.615	80	
47	5.29	5.61	80	
48	5.29	5.335	80	
49	5.29	5.549	80	
50	5.29	5.714	80	
51	5.29	5.529	80	
52	5.29	5.649	80	
53	5.29	5.664	80	
54	5.29	5.663	80	
55	5.29	5.6	80	
56	5.29	5.716	80	
57	5.29	5.509	80	
58	5.29	5.523	80	
59	5.29	5.446	80	
60	5.29	5.264	80	*
61	5.29	5.705	80	
62	5.29	5.66	80	
63	5.29	5.69	80	
64	5.29	5.581	80	
65	5.29	5.43	80	
66	5.29	5.303	80	*
67	5.29	5.63	80	

68	5.29	5.341	80	
69	5.29	5.655	80	
70	5.29	5.425	80	
71	5.29	5.442	80	
72	5.29	5.379	80	
73	5.29	5.699	80	
74	5.29	5.283	80	*
75	5.29	5.324	80	*
76	5.29	5.426	80	
77	5.29	5.466	80	
78	5.29	5.39	80	
79	5.29	5.633	80	
80	5.29	5.645	80	
81	5.29	5.321	80	*
82	5.29	5.665	80	
83	5.29	5.293	80	*
84	5.29	5.448	80	
85	5.29	5.514	80	
86	5.29	5.434	80	
87	5.29	5.717	80	
88	5.29	5.304	80	*
89	5.29	5.461	80	
90	5.29	5.492	80	
91	5.29	5.553	80	
92	5.29	5.418	80	
93	5.29	5.403	80	
94	5.29	5.344	80	
95	5.29	5.672	80	
96	5.29	5.32	80	*
97	5.29	5.472	80	
98	5.29	5.537	80	
99	5.29	5.382	80	
100	5.29	5.579	80	
Trail 28				
1	5.29	5.717	80	
2	5.29	5.285	80	*
3	5.29	5.515	80	
4	5.29	5.365	80	
5	5.29	5.66	80	
6	5.29	5.513	80	
7	5.29	5.605	80	
8	5.29	5.381	80	
9	5.29	5.318	80	*
10	5.29	5.538	80	
11	5.29	5.283	80	*
12	5.29	5.621	80	
13	5.29	5.537	80	
14	5.29	5.362	80	
15	5.29	5.555	80	
16	5.29	5.634	80	

17	5.29	5.7	80	
18	5.29	5.37	80	
19	5.29	5.545	80	
20	5.29	5.716	80	
21	5.29	5.263	80	*
22	5.29	5.386	80	
23	5.29	5.39	80	
24	5.29	5.589	80	
25	5.29	5.556	80	
26	5.29	5.641	80	
27	5.29	5.329	80	*
28	5.29	5.461	80	
29	5.29	5.43	80	
30	5.29	5.323	80	*
31	5.29	5.558	80	
32	5.29	5.352	80	
33	5.29	5.431	80	
34	5.29	5.278	80	*
35	5.29	5.67	80	
36	5.29	5.446	80	
37	5.29	5.491	80	
38	5.29	5.659	80	
39	5.29	5.596	80	
40	5.29	5.464	80	
41	5.29	5.577	80	
42	5.29	5.499	80	
43	5.29	5.493	80	
44	5.29	5.536	80	
45	5.29	5.282	80	*
46	5.29	5.697	80	
47	5.29	5.55	80	
48	5.29	5.704	80	
49	5.29	5.311	80	*
50	5.29	5.326	80	*
51	5.29	5.296	80	*
52	5.29	5.721	80	
53	5.29	5.573	80	
54	5.29	5.496	80	
55	5.29	5.507	80	
56	5.29	5.551	80	
57	5.29	5.667	80	
58	5.29	5.672	80	
59	5.29	5.532	80	
60	5.29	5.314	80	*
61	5.29	5.48	80	
62	5.29	5.607	80	
63	5.29	5.588	80	
64	5.29	5.388	80	
65	5.29	5.495	80	
66	5.29	5.457	80	

67	5.29	5.34	80	
68	5.29	5.4	80	
69	5.29	5.259	80	*
70	5.29	5.46	80	
71	5.29	5.668	80	
72	5.29	5.437	80	
73	5.29	5.617	80	
74	5.29	5.384	80	
75	5.29	5.344	80	
76	5.29	5.404	80	
77	5.29	5.645	80	
78	5.29	5.264	80	*
79	5.29	5.591	80	
80	5.29	5.511	80	
81	5.29	5.683	80	
82	5.29	5.325	80	*
83	5.29	5.54	80	
84	5.29	5.456	80	
85	5.29	5.253	80	*
86	5.29	5.422	80	
87	5.29	5.411	80	
88	5.29	5.547	80	
89	5.29	5.59	80	
90	5.29	5.415	80	
91	5.29	5.418	80	
92	5.29	5.342	80	
93	5.29	5.398	80	
94	5.29	5.601	80	
95	5.29	5.425	80	
96	5.29	5.472	80	
97	5.29	5.445	80	
98	5.29	5.644	80	
99	5.29	5.592	80	
100	5.29	5.315	80	*
Trail 29				
1	5.29	5.532	80	
2	5.29	5.368	80	
3	5.29	5.551	80	
4	5.29	5.267	80	*
5	5.29	5.708	80	
6	5.29	5.592	80	
7	5.29	5.436	80	
8	5.29	5.317	80	*
9	5.29	5.7	80	
10	5.29	5.595	80	
11	5.29	5.608	80	
12	5.29	5.699	80	
13	5.29	5.418	80	
14	5.29	5.581	80	
15	5.29	5.327	80	*

16	5.29	5.417	80	
17	5.29	5.492	80	
18	5.29	5.402	80	
19	5.29	5.655	80	
20	5.29	5.294	80	*
21	5.29	5.522	80	
22	5.29	5.59	80	
23	5.29	5.634	80	
24	5.29	5.356	80	
25	5.29	5.307	80	*
26	5.29	5.394	80	
27	5.29	5.678	80	
28	5.29	5.681	80	
29	5.29	5.621	80	
30	5.29	5.344	80	
31	5.29	5.256	80	*
32	5.29	5.386	80	
33	5.29	5.672	80	
34	5.29	5.509	80	
35	5.29	5.403	80	
36	5.29	5.471	80	
37	5.29	5.482	80	
38	5.29	5.439	80	
39	5.29	5.573	80	
40	5.29	5.459	80	
41	5.29	5.646	80	
42	5.29	5.506	80	
43	5.29	5.709	80	
44	5.29	5.279	80	*
45	5.29	5.625	80	
46	5.29	5.64	80	
47	5.29	5.722	80	
48	5.29	5.467	80	
49	5.29	5.427	80	
50	5.29	5.665	80	
51	5.29	5.253	80	*
52	5.29	5.422	80	
53	5.29	5.603	80	
54	5.29	5.336	80	
55	5.29	5.372	80	
56	5.29	5.627	80	
57	5.29	5.614	80	
58	5.29	5.633	80	
59	5.29	5.474	80	
60	5.29	5.499	80	
61	5.29	5.359	80	
62	5.29	5.446	80	
63	5.29	5.454	80	
64	5.29	5.515	80	
65	5.29	5.46	80	

66	5.29	5.664	80	
67	5.29	5.363	80	
68	5.29	5.558	80	
69	5.29	5.424	80	
70	5.29	5.488	80	
71	5.29	5.35	80	
72	5.29	5.489	80	
73	5.29	5.33	80	*
74	5.29	5.414	80	
75	5.29	5.409	80	
76	5.29	5.365	80	
77	5.29	5.354	80	
78	5.29	5.299	80	*
79	5.29	5.51	80	
80	5.29	5.585	80	
81	5.29	5.693	80	
82	5.29	5.288	80	*
83	5.29	5.391	80	
84	5.29	5.505	80	
85	5.29	5.531	80	
86	5.29	5.313	80	*
87	5.29	5.462	80	
88	5.29	5.483	80	
89	5.29	5.596	80	
90	5.29	5.353	80	
91	5.29	5.331	80	
92	5.29	5.314	80	*
93	5.29	5.674	80	
94	5.29	5.487	80	
95	5.29	5.628	80	
96	5.29	5.604	80	
97	5.29	5.656	80	
98	5.29	5.441	80	
99	5.29	5.649	80	
100	5.29	5.565	80	
Trail 30				
1	5.29	5.281	80	*
2	5.29	5.36	80	
3	5.29	5.402	80	
4	5.29	5.275	80	*
5	5.29	5.468	80	
6	5.29	5.39	80	
7	5.29	5.687	80	
8	5.29	5.581	80	
9	5.29	5.302	80	*
10	5.29	5.292	80	*
11	5.29	5.569	80	
12	5.29	5.449	80	
13	5.29	5.447	80	
14	5.29	5.255	80	*

15	5.29	5.37	80	
16	5.29	5.618	80	
17	5.29	5.723	80	
18	5.29	5.685	80	
19	5.29	5.399	80	
20	5.29	5.385	80	
21	5.29	5.619	80	
22	5.29	5.525	80	
23	5.29	5.306	80	*
24	5.29	5.582	80	
25	5.29	5.42	80	
26	5.29	5.368	80	
27	5.29	5.387	80	
28	5.29	5.7	80	
29	5.29	5.689	80	
30	5.29	5.317	80	*
31	5.29	5.388	80	
32	5.29	5.356	80	
33	5.29	5.331	80	
34	5.29	5.573	80	
35	5.29	5.527	80	
36	5.29	5.297	80	*
37	5.29	5.425	80	
38	5.29	5.699	80	
39	5.29	5.361	80	
40	5.29	5.486	80	
41	5.29	5.46	80	
42	5.29	5.72	80	
43	5.29	5.484	80	
44	5.29	5.429	80	
45	5.29	5.404	80	
46	5.29	5.621	80	
47	5.29	5.458	80	
48	5.29	5.616	80	
49	5.29	5.258	80	*
50	5.29	5.712	80	
51	5.29	5.33	80	*
52	5.29	5.564	80	
53	5.29	5.708	80	
54	5.29	5.59	80	
55	5.29	5.307	80	*
56	5.29	5.625	80	
57	5.29	5.347	80	
58	5.29	5.279	80	*
59	5.29	5.661	80	
60	5.29	5.43	80	
61	5.29	5.528	80	
62	5.29	5.663	80	
63	5.29	5.327	80	*
64	5.29	5.359	80	

65	5.29	5.714	80	
66	5.29	5.338	80	
67	5.29	5.644	80	
68	5.29	5.474	80	
69	5.29	5.322	80	*
70	5.29	5.369	80	
71	5.29	5.336	80	
72	5.29	5.299	80	*
73	5.29	5.308	80	*
74	5.29	5.271	80	*
75	5.29	5.491	80	
76	5.29	5.298	80	*
77	5.29	5.538	80	
78	5.29	5.703	80	
79	5.29	5.633	80	
80	5.29	5.631	80	
81	5.29	5.568	80	
82	5.29	5.613	80	
83	5.29	5.287	80	*
84	5.29	5.269	80	*
85	5.29	5.413	80	
86	5.29	5.344	80	
87	5.29	5.711	80	
88	5.29	5.614	80	
89	5.29	5.455	80	
90	5.29	5.384	80	
91	5.29	5.337	80	
92	5.29	5.679	80	
93	5.29	5.488	80	
94	5.29	5.333	80	
95	5.29	5.284	80	*
96	5.29	5.261	80	*
97	5.29	5.521	80	
98	5.29	5.311	80	*
99	5.29	5.478	80	
100	5.29	5.343	80	

Radar Type 6 – AC160-Mode:

Burst	Carrier (GHz)	Hop (GHz)	DUT BW (MHz)	Within RX	Comments
Trail 1					
1	5.57	5.25	160		
2	5.57	5.696	160		
3	5.57	5.465	160		
4	5.57	5.623	160	*	
5	5.57	5.67	160		
6	5.57	5.502	160	*	
7	5.57	5.699	160		
8	5.57	5.574	160	*	
9	5.57	5.254	160		
10	5.57	5.596	160	*	
11	5.57	5.311	160		
12	5.57	5.515	160	*	
13	5.57	5.595	160	*	
14	5.57	5.419	160		
15	5.57	5.691	160		
16	5.57	5.368	160		
17	5.57	5.425	160		
18	5.57	5.39	160		
19	5.57	5.529	160	*	
20	5.57	5.688	160		
21	5.57	5.612	160	*	
22	5.57	5.507	160	*	
23	5.57	5.439	160		
24	5.57	5.451	160		
25	5.57	5.409	160		
26	5.57	5.568	160	*	
27	5.57	5.66	160		
28	5.57	5.613	160	*	
29	5.57	5.435	160		
30	5.57	5.294	160		
31	5.57	5.563	160	*	
32	5.57	5.38	160		
33	5.57	5.35	160		
34	5.57	5.272	160		
35	5.57	5.251	160		
36	5.57	5.41	160		
37	5.57	5.426	160		
38	5.57	5.266	160		
39	5.57	5.347	160		
40	5.57	5.512	160	*	
41	5.57	5.456	160		
42	5.57	5.531	160	*	
43	5.57	5.523	160	*	
44	5.57	5.689	160		
45	5.57	5.528	160	*	

46	5.57	5.324	160	
47	5.57	5.273	160	
48	5.57	5.707	160	
49	5.57	5.721	160	
50	5.57	5.614	160	*
51	5.57	5.469	160	
52	5.57	5.477	160	
53	5.57	5.284	160	
54	5.57	5.46	160	
55	5.57	5.328	160	
56	5.57	5.514	160	*
57	5.57	5.36	160	
58	5.57	5.511	160	*
59	5.57	5.508	160	*
60	5.57	5.708	160	
61	5.57	5.396	160	
62	5.57	5.322	160	
63	5.57	5.476	160	
64	5.57	5.436	160	
65	5.57	5.296	160	
66	5.57	5.647	160	*
67	5.57	5.263	160	
68	5.57	5.579	160	*
69	5.57	5.475	160	
70	5.57	5.622	160	*
71	5.57	5.258	160	
72	5.57	5.349	160	
73	5.57	5.467	160	
74	5.57	5.461	160	
75	5.57	5.264	160	
76	5.57	5.521	160	*
77	5.57	5.714	160	
78	5.57	5.698	160	
79	5.57	5.37	160	
80	5.57	5.398	160	
81	5.57	5.255	160	
82	5.57	5.319	160	
83	5.57	5.663	160	
84	5.57	5.524	160	*
85	5.57	5.487	160	
86	5.57	5.301	160	
87	5.57	5.52	160	*
88	5.57	5.336	160	
89	5.57	5.489	160	
90	5.57	5.601	160	*
91	5.57	5.256	160	
92	5.57	5.473	160	
93	5.57	5.437	160	
94	5.57	5.641	160	*
95	5.57	5.723	160	

96	5.57	5.676	160		
97	5.57	5.445	160		
98	5.57	5.47	160		
99	5.57	5.583	160	*	
100	5.57	5.682	160		
Trail 2					
1	5.57	5.523	160	*	
2	5.57	5.417	160		
3	5.57	5.458	160		
4	5.57	5.575	160	*	
5	5.57	5.711	160		
6	5.57	5.684	160		
7	5.57	5.3	160		
8	5.57	5.352	160		
9	5.57	5.261	160		
10	5.57	5.425	160		
11	5.57	5.644	160	*	
12	5.57	5.579	160	*	
13	5.57	5.689	160		
14	5.57	5.342	160		
15	5.57	5.62	160	*	
16	5.57	5.706	160		
17	5.57	5.305	160		
18	5.57	5.608	160	*	
19	5.57	5.514	160	*	
20	5.57	5.444	160		
21	5.57	5.607	160	*	
22	5.57	5.471	160		
23	5.57	5.493	160	*	
24	5.57	5.353	160		
25	5.57	5.552	160	*	
26	5.57	5.283	160		
27	5.57	5.634	160	*	
28	5.57	5.544	160	*	
29	5.57	5.647	160	*	
30	5.57	5.423	160		
31	5.57	5.398	160		
32	5.57	5.705	160		
33	5.57	5.468	160		
34	5.57	5.569	160	*	
35	5.57	5.264	160		
36	5.57	5.411	160		
37	5.57	5.582	160	*	
38	5.57	5.517	160	*	
39	5.57	5.47	160		
40	5.57	5.553	160	*	
41	5.57	5.277	160		
42	5.57	5.258	160		
43	5.57	5.486	160		
44	5.57	5.296	160		

45	5.57	5.251	160	
46	5.57	5.455	160	
47	5.57	5.384	160	
48	5.57	5.406	160	
49	5.57	5.658	160	
50	5.57	5.409	160	
51	5.57	5.577	160	*
52	5.57	5.31	160	
53	5.57	5.356	160	
54	5.57	5.426	160	
55	5.57	5.451	160	
56	5.57	5.614	160	*
57	5.57	5.401	160	
58	5.57	5.628	160	*
59	5.57	5.474	160	
60	5.57	5.302	160	
61	5.57	5.363	160	
62	5.57	5.642	160	*
63	5.57	5.281	160	
64	5.57	5.299	160	
65	5.57	5.604	160	*
66	5.57	5.489	160	
67	5.57	5.275	160	
68	5.57	5.714	160	
69	5.57	5.678	160	
70	5.57	5.619	160	*
71	5.57	5.545	160	*
72	5.57	5.479	160	
73	5.57	5.656	160	
74	5.57	5.536	160	*
75	5.57	5.563	160	*
76	5.57	5.717	160	
77	5.57	5.688	160	
78	5.57	5.639	160	*
79	5.57	5.287	160	
80	5.57	5.41	160	
81	5.57	5.33	160	
82	5.57	5.461	160	
83	5.57	5.273	160	
84	5.57	5.722	160	
85	5.57	5.708	160	
86	5.57	5.464	160	
87	5.57	5.699	160	
88	5.57	5.381	160	
89	5.57	5.654	160	
90	5.57	5.507	160	*
91	5.57	5.306	160	
92	5.57	5.481	160	
93	5.57	5.449	160	
94	5.57	5.48	160	

95	5.57	5.629	160	*	
96	5.57	5.646	160	*	
97	5.57	5.345	160		
98	5.57	5.256	160		
99	5.57	5.649	160	*	
100	5.57	5.336	160		
Trail 3					
1	5.57	5.661	160		
2	5.57	5.641	160	*	
3	5.57	5.591	160	*	
4	5.57	5.521	160	*	
5	5.57	5.48	160		
6	5.57	5.418	160		
7	5.57	5.455	160		
8	5.57	5.511	160	*	
9	5.57	5.556	160	*	
10	5.57	5.419	160		
11	5.57	5.578	160	*	
12	5.57	5.584	160	*	
13	5.57	5.572	160	*	
14	5.57	5.616	160	*	
15	5.57	5.282	160		
16	5.57	5.526	160	*	
17	5.57	5.494	160	*	
18	5.57	5.607	160	*	
19	5.57	5.719	160		
20	5.57	5.376	160		
21	5.57	5.653	160		
22	5.57	5.585	160	*	
23	5.57	5.589	160	*	
24	5.57	5.253	160		
25	5.57	5.613	160	*	
26	5.57	5.407	160		
27	5.57	5.469	160		
28	5.57	5.451	160		
29	5.57	5.387	160		
30	5.57	5.271	160		
31	5.57	5.382	160		
32	5.57	5.488	160		
33	5.57	5.614	160	*	
34	5.57	5.303	160		
35	5.57	5.592	160	*	
36	5.57	5.405	160		
37	5.57	5.396	160		
38	5.57	5.278	160		
39	5.57	5.702	160		
40	5.57	5.438	160		
41	5.57	5.519	160	*	
42	5.57	5.551	160	*	
43	5.57	5.431	160		

44	5.57	5.454	160	
45	5.57	5.711	160	
46	5.57	5.392	160	
47	5.57	5.388	160	
48	5.57	5.311	160	
49	5.57	5.432	160	
50	5.57	5.463	160	
51	5.57	5.369	160	
52	5.57	5.689	160	
53	5.57	5.651	160	
54	5.57	5.535	160	*
55	5.57	5.608	160	*
56	5.57	5.398	160	
57	5.57	5.695	160	
58	5.57	5.563	160	*
59	5.57	5.464	160	
60	5.57	5.57	160	*
61	5.57	5.547	160	*
62	5.57	5.682	160	
63	5.57	5.313	160	
64	5.57	5.525	160	*
65	5.57	5.4	160	
66	5.57	5.718	160	
67	5.57	5.509	160	*
68	5.57	5.686	160	
69	5.57	5.523	160	*
70	5.57	5.391	160	
71	5.57	5.67	160	
72	5.57	5.422	160	
73	5.57	5.297	160	
74	5.57	5.536	160	*
75	5.57	5.691	160	
76	5.57	5.312	160	
77	5.57	5.276	160	
78	5.57	5.423	160	
79	5.57	5.491	160	*
80	5.57	5.404	160	
81	5.57	5.298	160	
82	5.57	5.669	160	
83	5.57	5.28	160	
84	5.57	5.532	160	*
85	5.57	5.415	160	
86	5.57	5.318	160	
87	5.57	5.443	160	
88	5.57	5.267	160	
89	5.57	5.49	160	*
90	5.57	5.444	160	
91	5.57	5.606	160	*
92	5.57	5.416	160	
93	5.57	5.266	160	

94	5.57	5.499	160	*	
95	5.57	5.548	160	*	
96	5.57	5.425	160		
97	5.57	5.328	160		
98	5.57	5.484	160		
99	5.57	5.448	160		
100	5.57	5.337	160		
Trail 4					
1	5.57	5.599	160	*	
2	5.57	5.291	160		
3	5.57	5.374	160		
4	5.57	5.706	160		
5	5.57	5.37	160		
6	5.57	5.438	160		
7	5.57	5.477	160		
8	5.57	5.308	160		
9	5.57	5.442	160		
10	5.57	5.29	160		
11	5.57	5.425	160		
12	5.57	5.644	160	*	
13	5.57	5.618	160	*	
14	5.57	5.281	160		
15	5.57	5.306	160		
16	5.57	5.251	160		
17	5.57	5.483	160		
18	5.57	5.514	160	*	
19	5.57	5.296	160		
20	5.57	5.431	160		
21	5.57	5.368	160		
22	5.57	5.441	160		
23	5.57	5.682	160		
24	5.57	5.685	160		
25	5.57	5.299	160		
26	5.57	5.562	160	*	
27	5.57	5.496	160	*	
28	5.57	5.449	160		
29	5.57	5.362	160		
30	5.57	5.491	160	*	
31	5.57	5.433	160		
32	5.57	5.646	160	*	
33	5.57	5.605	160	*	
34	5.57	5.399	160		
35	5.57	5.578	160	*	
36	5.57	5.504	160	*	
37	5.57	5.522	160	*	
38	5.57	5.521	160	*	
39	5.57	5.662	160		
40	5.57	5.523	160	*	
41	5.57	5.647	160	*	
42	5.57	5.318	160		

43	5.57	5.286	160	
44	5.57	5.427	160	
45	5.57	5.262	160	
46	5.57	5.709	160	
47	5.57	5.538	160	*
48	5.57	5.255	160	
49	5.57	5.367	160	
50	5.57	5.649	160	*
51	5.57	5.352	160	
52	5.57	5.606	160	*
53	5.57	5.557	160	*
54	5.57	5.711	160	
55	5.57	5.418	160	
56	5.57	5.289	160	
57	5.57	5.265	160	
58	5.57	5.413	160	
59	5.57	5.573	160	*
60	5.57	5.612	160	*
61	5.57	5.678	160	
62	5.57	5.512	160	*
63	5.57	5.594	160	*
64	5.57	5.526	160	*
65	5.57	5.422	160	
66	5.57	5.421	160	
67	5.57	5.33	160	
68	5.57	5.329	160	
69	5.57	5.391	160	
70	5.57	5.305	160	
71	5.57	5.419	160	
72	5.57	5.622	160	*
73	5.57	5.495	160	*
74	5.57	5.278	160	
75	5.57	5.28	160	
76	5.57	5.516	160	*
77	5.57	5.554	160	*
78	5.57	5.547	160	*
79	5.57	5.303	160	
80	5.57	5.467	160	
81	5.57	5.285	160	
82	5.57	5.274	160	
83	5.57	5.716	160	
84	5.57	5.708	160	
85	5.57	5.465	160	
86	5.57	5.263	160	
87	5.57	5.576	160	*
88	5.57	5.502	160	*
89	5.57	5.672	160	
90	5.57	5.713	160	
91	5.57	5.288	160	
92	5.57	5.369	160	

93	5.57	5.292	160		
94	5.57	5.457	160		
95	5.57	5.277	160		
96	5.57	5.593	160	*	
97	5.57	5.668	160		
98	5.57	5.683	160		
99	5.57	5.545	160	*	
100	5.57	5.68	160		
Trail 5					
1	5.57	5.508	160	*	
2	5.57	5.489	160		
3	5.57	5.464	160		
4	5.57	5.437	160		
5	5.57	5.339	160		
6	5.57	5.328	160		
7	5.57	5.525	160	*	
8	5.57	5.669	160		
9	5.57	5.632	160	*	
10	5.57	5.594	160	*	
11	5.57	5.723	160		
12	5.57	5.417	160		
13	5.57	5.66	160		
14	5.57	5.278	160		
15	5.57	5.407	160		
16	5.57	5.536	160	*	
17	5.57	5.647	160	*	
18	5.57	5.325	160		
19	5.57	5.507	160	*	
20	5.57	5.379	160		
21	5.57	5.482	160		
22	5.57	5.268	160		
23	5.57	5.717	160		
24	5.57	5.397	160		
25	5.57	5.313	160		
26	5.57	5.666	160		
27	5.57	5.303	160		
28	5.57	5.381	160		
29	5.57	5.354	160		
30	5.57	5.681	160		
31	5.57	5.363	160		
32	5.57	5.444	160		
33	5.57	5.579	160	*	
34	5.57	5.259	160		
35	5.57	5.295	160		
36	5.57	5.373	160		
37	5.57	5.311	160		
38	5.57	5.668	160		
39	5.57	5.515	160	*	
40	5.57	5.462	160		
41	5.57	5.367	160		

42	5.57	5.542	160	*
43	5.57	5.655	160	
44	5.57	5.582	160	*
45	5.57	5.457	160	
46	5.57	5.522	160	*
47	5.57	5.481	160	
48	5.57	5.263	160	
49	5.57	5.353	160	
50	5.57	5.644	160	*
51	5.57	5.504	160	*
52	5.57	5.4	160	
53	5.57	5.469	160	
54	5.57	5.71	160	
55	5.57	5.663	160	
56	5.57	5.375	160	
57	5.57	5.628	160	*
58	5.57	5.326	160	
59	5.57	5.409	160	
60	5.57	5.312	160	
61	5.57	5.688	160	
62	5.57	5.356	160	
63	5.57	5.32	160	
64	5.57	5.396	160	
65	5.57	5.395	160	
66	5.57	5.255	160	
67	5.57	5.578	160	*
68	5.57	5.272	160	
69	5.57	5.552	160	*
70	5.57	5.521	160	*
71	5.57	5.704	160	
72	5.57	5.456	160	
73	5.57	5.597	160	*
74	5.57	5.645	160	*
75	5.57	5.494	160	*
76	5.57	5.401	160	
77	5.57	5.279	160	
78	5.57	5.544	160	*
79	5.57	5.323	160	
80	5.57	5.693	160	
81	5.57	5.58	160	*
82	5.57	5.659	160	
83	5.57	5.706	160	
84	5.57	5.565	160	*
85	5.57	5.532	160	*
86	5.57	5.722	160	
87	5.57	5.616	160	*
88	5.57	5.308	160	
89	5.57	5.475	160	
90	5.57	5.707	160	
91	5.57	5.718	160	

92	5.57	5.302	160		
93	5.57	5.483	160		
94	5.57	5.551	160	*	
95	5.57	5.499	160	*	
96	5.57	5.702	160		
97	5.57	5.458	160		
98	5.57	5.454	160		
99	5.57	5.674	160		
100	5.57	5.365	160		
Trail 6					
1	5.57	5.252	160		
2	5.57	5.528	160	*	
3	5.57	5.567	160	*	
4	5.57	5.698	160		
5	5.57	5.283	160		
6	5.57	5.597	160	*	
7	5.57	5.552	160	*	
8	5.57	5.671	160		
9	5.57	5.543	160	*	
10	5.57	5.323	160		
11	5.57	5.384	160		
12	5.57	5.501	160	*	
13	5.57	5.307	160		
14	5.57	5.605	160	*	
15	5.57	5.423	160		
16	5.57	5.542	160	*	
17	5.57	5.63	160	*	
18	5.57	5.67	160		
19	5.57	5.473	160		
20	5.57	5.395	160		
21	5.57	5.6	160	*	
22	5.57	5.27	160		
23	5.57	5.696	160		
24	5.57	5.492	160	*	
25	5.57	5.71	160		
26	5.57	5.412	160		
27	5.57	5.649	160	*	
28	5.57	5.262	160		
29	5.57	5.461	160		
30	5.57	5.478	160		
31	5.57	5.691	160		
32	5.57	5.572	160	*	
33	5.57	5.679	160		
34	5.57	5.265	160		
35	5.57	5.508	160	*	
36	5.57	5.32	160		
37	5.57	5.718	160		
38	5.57	5.602	160	*	
39	5.57	5.717	160		
40	5.57	5.713	160		

41	5.57	5.264	160	
42	5.57	5.656	160	
43	5.57	5.421	160	
44	5.57	5.635	160	*
45	5.57	5.5	160	*
46	5.57	5.612	160	*
47	5.57	5.254	160	
48	5.57	5.491	160	*
49	5.57	5.604	160	*
50	5.57	5.654	160	
51	5.57	5.622	160	*
52	5.57	5.474	160	
53	5.57	5.344	160	
54	5.57	5.519	160	*
55	5.57	5.69	160	
56	5.57	5.516	160	*
57	5.57	5.299	160	
58	5.57	5.403	160	
59	5.57	5.554	160	*
60	5.57	5.481	160	
61	5.57	5.335	160	
62	5.57	5.509	160	*
63	5.57	5.525	160	*
64	5.57	5.482	160	
65	5.57	5.38	160	
66	5.57	5.327	160	
67	5.57	5.579	160	*
68	5.57	5.683	160	
69	5.57	5.285	160	
70	5.57	5.269	160	
71	5.57	5.675	160	
72	5.57	5.636	160	*
73	5.57	5.442	160	
74	5.57	5.447	160	
75	5.57	5.689	160	
76	5.57	5.406	160	
77	5.57	5.359	160	
78	5.57	5.457	160	
79	5.57	5.701	160	
80	5.57	5.41	160	
81	5.57	5.704	160	
82	5.57	5.445	160	
83	5.57	5.419	160	
84	5.57	5.317	160	
85	5.57	5.7	160	
86	5.57	5.365	160	
87	5.57	5.595	160	*
88	5.57	5.668	160	
89	5.57	5.643	160	*
90	5.57	5.315	160	

91	5.57	5.47	160		
92	5.57	5.333	160		
93	5.57	5.507	160	*	
94	5.57	5.663	160		
95	5.57	5.475	160		
96	5.57	5.36	160		
97	5.57	5.65	160	*	
98	5.57	5.371	160		
99	5.57	5.251	160		
100	5.57	5.319	160		
Trail 7					
1	5.57	5.555	160	*	
2	5.57	5.62	160	*	
3	5.57	5.585	160	*	
4	5.57	5.392	160		
5	5.57	5.438	160		
6	5.57	5.673	160		
7	5.57	5.32	160		
8	5.57	5.292	160		
9	5.57	5.371	160		
10	5.57	5.335	160		
11	5.57	5.707	160		
12	5.57	5.489	160		
13	5.57	5.446	160		
14	5.57	5.615	160	*	
15	5.57	5.592	160	*	
16	5.57	5.655	160		
17	5.57	5.533	160	*	
18	5.57	5.496	160	*	
19	5.57	5.413	160		
20	5.57	5.387	160		
21	5.57	5.716	160		
22	5.57	5.386	160		
23	5.57	5.414	160		
24	5.57	5.497	160	*	
25	5.57	5.382	160		
26	5.57	5.697	160		
27	5.57	5.317	160		
28	5.57	5.708	160		
29	5.57	5.433	160		
30	5.57	5.589	160	*	
31	5.57	5.379	160		
32	5.57	5.253	160		
33	5.57	5.684	160		
34	5.57	5.383	160		
35	5.57	5.332	160		
36	5.57	5.425	160		
37	5.57	5.447	160		
38	5.57	5.63	160	*	
39	5.57	5.465	160		

40	5.57	5.377	160	
41	5.57	5.27	160	
42	5.57	5.422	160	
43	5.57	5.408	160	
44	5.57	5.56	160	*
45	5.57	5.536	160	*
46	5.57	5.479	160	
47	5.57	5.648	160	*
48	5.57	5.326	160	
49	5.57	5.343	160	
50	5.57	5.405	160	
51	5.57	5.47	160	
52	5.57	5.699	160	
53	5.57	5.624	160	*
54	5.57	5.476	160	
55	5.57	5.72	160	
56	5.57	5.378	160	
57	5.57	5.661	160	
58	5.57	5.562	160	*
59	5.57	5.665	160	
60	5.57	5.362	160	
61	5.57	5.671	160	
62	5.57	5.714	160	
63	5.57	5.645	160	*
64	5.57	5.407	160	
65	5.57	5.553	160	*
66	5.57	5.543	160	*
67	5.57	5.293	160	
68	5.57	5.628	160	*
69	5.57	5.354	160	
70	5.57	5.344	160	
71	5.57	5.355	160	
72	5.57	5.381	160	
73	5.57	5.556	160	*
74	5.57	5.578	160	*
75	5.57	5.285	160	
76	5.57	5.297	160	
77	5.57	5.431	160	
78	5.57	5.722	160	
79	5.57	5.685	160	
80	5.57	5.336	160	
81	5.57	5.554	160	*
82	5.57	5.686	160	
83	5.57	5.514	160	*
84	5.57	5.688	160	
85	5.57	5.42	160	
86	5.57	5.674	160	
87	5.57	5.364	160	
88	5.57	5.53	160	*
89	5.57	5.255	160	

90	5.57	5.552	160	*	
91	5.57	5.601	160	*	
92	5.57	5.37	160		
93	5.57	5.696	160		
94	5.57	5.459	160		
95	5.57	5.393	160		
96	5.57	5.315	160		
97	5.57	5.427	160		
98	5.57	5.656	160		
99	5.57	5.264	160		
100	5.57	5.25	160		
Trail 8					
1	5.57	5.382	160		
2	5.57	5.348	160		
3	5.57	5.675	160		
4	5.57	5.457	160		
5	5.57	5.515	160	*	
6	5.57	5.685	160		
7	5.57	5.636	160	*	
8	5.57	5.661	160		
9	5.57	5.686	160		
10	5.57	5.396	160		
11	5.57	5.314	160		
12	5.57	5.269	160		
13	5.57	5.628	160	*	
14	5.57	5.667	160		
15	5.57	5.479	160		
16	5.57	5.491	160	*	
17	5.57	5.665	160		
18	5.57	5.511	160	*	
19	5.57	5.604	160	*	
20	5.57	5.316	160		
21	5.57	5.26	160		
22	5.57	5.503	160	*	
23	5.57	5.321	160		
24	5.57	5.483	160		
25	5.57	5.584	160	*	
26	5.57	5.575	160	*	
27	5.57	5.309	160		
28	5.57	5.577	160	*	
29	5.57	5.283	160		
30	5.57	5.523	160	*	
31	5.57	5.61	160	*	
32	5.57	5.439	160		
33	5.57	5.384	160		
34	5.57	5.343	160		
35	5.57	5.578	160	*	
36	5.57	5.407	160		
37	5.57	5.401	160		
38	5.57	5.475	160		

39	5.57	5.553	160	*
40	5.57	5.712	160	
41	5.57	5.714	160	
42	5.57	5.488	160	
43	5.57	5.519	160	*
44	5.57	5.619	160	*
45	5.57	5.624	160	*
46	5.57	5.476	160	
47	5.57	5.576	160	*
48	5.57	5.538	160	*
49	5.57	5.319	160	
50	5.57	5.543	160	*
51	5.57	5.255	160	
52	5.57	5.456	160	
53	5.57	5.711	160	
54	5.57	5.563	160	*
55	5.57	5.262	160	
56	5.57	5.413	160	
57	5.57	5.516	160	*
58	5.57	5.694	160	
59	5.57	5.605	160	*
60	5.57	5.409	160	
61	5.57	5.267	160	
62	5.57	5.412	160	
63	5.57	5.327	160	
64	5.57	5.281	160	
65	5.57	5.276	160	
66	5.57	5.649	160	*
67	5.57	5.579	160	*
68	5.57	5.458	160	
69	5.57	5.295	160	
70	5.57	5.558	160	*
71	5.57	5.292	160	
72	5.57	5.417	160	
73	5.57	5.62	160	*
74	5.57	5.716	160	
75	5.57	5.42	160	
76	5.57	5.465	160	
77	5.57	5.293	160	
78	5.57	5.54	160	*
79	5.57	5.44	160	
80	5.57	5.567	160	*
81	5.57	5.336	160	
82	5.57	5.473	160	
83	5.57	5.673	160	
84	5.57	5.467	160	
85	5.57	5.278	160	
86	5.57	5.326	160	
87	5.57	5.344	160	
88	5.57	5.59	160	*

89	5.57	5.39	160		
90	5.57	5.279	160		
91	5.57	5.55	160	*	
92	5.57	5.613	160	*	
93	5.57	5.318	160		
94	5.57	5.504	160	*	
95	5.57	5.683	160		
96	5.57	5.385	160		
97	5.57	5.285	160		
98	5.57	5.379	160		
99	5.57	5.682	160		
100	5.57	5.482	160		
Trail 9					
1	5.57	5.417	160		
2	5.57	5.347	160		
3	5.57	5.455	160		
4	5.57	5.643	160	*	
5	5.57	5.258	160		
6	5.57	5.41	160		
7	5.57	5.259	160		
8	5.57	5.619	160	*	
9	5.57	5.451	160		
10	5.57	5.562	160	*	
11	5.57	5.333	160		
12	5.57	5.581	160	*	
13	5.57	5.29	160		
14	5.57	5.477	160		
15	5.57	5.596	160	*	
16	5.57	5.688	160		
17	5.57	5.572	160	*	
18	5.57	5.613	160	*	
19	5.57	5.304	160		
20	5.57	5.257	160		
21	5.57	5.373	160		
22	5.57	5.356	160		
23	5.57	5.321	160		
24	5.57	5.299	160		
25	5.57	5.364	160		
26	5.57	5.406	160		
27	5.57	5.481	160		
28	5.57	5.528	160	*	
29	5.57	5.322	160		
30	5.57	5.69	160		
31	5.57	5.412	160		
32	5.57	5.524	160	*	
33	5.57	5.664	160		
34	5.57	5.637	160	*	
35	5.57	5.62	160	*	
36	5.57	5.573	160	*	
37	5.57	5.56	160	*	

38	5.57	5.39	160	
39	5.57	5.684	160	
40	5.57	5.686	160	
41	5.57	5.659	160	
42	5.57	5.512	160	*
43	5.57	5.714	160	
44	5.57	5.527	160	*
45	5.57	5.519	160	*
46	5.57	5.625	160	*
47	5.57	5.537	160	*
48	5.57	5.277	160	
49	5.57	5.5	160	*
50	5.57	5.324	160	
51	5.57	5.443	160	
52	5.57	5.616	160	*
53	5.57	5.311	160	
54	5.57	5.309	160	
55	5.57	5.323	160	
56	5.57	5.667	160	
57	5.57	5.567	160	*
58	5.57	5.506	160	*
59	5.57	5.507	160	*
60	5.57	5.418	160	
61	5.57	5.594	160	*
62	5.57	5.265	160	
63	5.57	5.459	160	
64	5.57	5.346	160	
65	5.57	5.612	160	*
66	5.57	5.296	160	
67	5.57	5.673	160	
68	5.57	5.489	160	
69	5.57	5.485	160	
70	5.57	5.679	160	
71	5.57	5.36	160	
72	5.57	5.315	160	
73	5.57	5.475	160	
74	5.57	5.575	160	*
75	5.57	5.439	160	
76	5.57	5.626	160	*
77	5.57	5.601	160	*
78	5.57	5.704	160	
79	5.57	5.444	160	
80	5.57	5.534	160	*
81	5.57	5.523	160	*
82	5.57	5.31	160	
83	5.57	5.358	160	
84	5.57	5.279	160	
85	5.57	5.336	160	
86	5.57	5.325	160	
87	5.57	5.702	160	

88	5.57	5.327	160	
89	5.57	5.669	160	
90	5.57	5.518	160	*
91	5.57	5.655	160	
92	5.57	5.288	160	
93	5.57	5.405	160	
94	5.57	5.254	160	
95	5.57	5.553	160	*
96	5.57	5.719	160	
97	5.57	5.359	160	
98	5.57	5.468	160	
99	5.57	5.63	160	*
100	5.57	5.585	160	*
Trail 10				
1	5.57	5.424	160	
2	5.57	5.713	160	
3	5.57	5.296	160	
4	5.57	5.486	160	
5	5.57	5.258	160	
6	5.57	5.649	160	*
7	5.57	5.462	160	
8	5.57	5.51	160	*
9	5.57	5.695	160	
10	5.57	5.597	160	*
11	5.57	5.629	160	*
12	5.57	5.452	160	
13	5.57	5.478	160	
14	5.57	5.375	160	
15	5.57	5.648	160	*
16	5.57	5.468	160	
17	5.57	5.503	160	*
18	5.57	5.287	160	
19	5.57	5.577	160	*
20	5.57	5.703	160	
21	5.57	5.353	160	
22	5.57	5.496	160	*
23	5.57	5.516	160	*
24	5.57	5.605	160	*
25	5.57	5.3	160	
26	5.57	5.694	160	
27	5.57	5.531	160	*
28	5.57	5.396	160	
29	5.57	5.641	160	*
30	5.57	5.544	160	*
31	5.57	5.663	160	
32	5.57	5.499	160	*
33	5.57	5.488	160	
34	5.57	5.394	160	
35	5.57	5.617	160	*
36	5.57	5.485	160	

37	5.57	5.298	160	
38	5.57	5.254	160	
39	5.57	5.374	160	
40	5.57	5.347	160	
41	5.57	5.476	160	
42	5.57	5.252	160	
43	5.57	5.501	160	*
44	5.57	5.339	160	
45	5.57	5.386	160	
46	5.57	5.431	160	
47	5.57	5.344	160	
48	5.57	5.481	160	
49	5.57	5.589	160	*
50	5.57	5.439	160	
51	5.57	5.315	160	
52	5.57	5.665	160	
53	5.57	5.432	160	
54	5.57	5.294	160	
55	5.57	5.337	160	
56	5.57	5.283	160	
57	5.57	5.4	160	
58	5.57	5.722	160	
59	5.57	5.39	160	
60	5.57	5.291	160	
61	5.57	5.68	160	
62	5.57	5.467	160	
63	5.57	5.328	160	
64	5.57	5.539	160	*
65	5.57	5.426	160	
66	5.57	5.443	160	
67	5.57	5.526	160	*
68	5.57	5.397	160	
69	5.57	5.698	160	
70	5.57	5.5	160	*
71	5.57	5.419	160	
72	5.57	5.522	160	*
73	5.57	5.311	160	
74	5.57	5.524	160	*
75	5.57	5.677	160	
76	5.57	5.719	160	
77	5.57	5.483	160	
78	5.57	5.412	160	
79	5.57	5.421	160	
80	5.57	5.6	160	*
81	5.57	5.357	160	
82	5.57	5.392	160	
83	5.57	5.461	160	
84	5.57	5.595	160	*
85	5.57	5.399	160	
86	5.57	5.567	160	*

87	5.57	5.313	160	
88	5.57	5.497	160	*
89	5.57	5.312	160	
90	5.57	5.495	160	*
91	5.57	5.557	160	*
92	5.57	5.512	160	*
93	5.57	5.352	160	
94	5.57	5.471	160	
95	5.57	5.608	160	*
96	5.57	5.384	160	
97	5.57	5.463	160	
98	5.57	5.525	160	*
99	5.57	5.576	160	*
100	5.57	5.602	160	*
Trail 11				
1	5.57	5.641	160	*
2	5.57	5.614	160	*
3	5.57	5.346	160	
4	5.57	5.668	160	
5	5.57	5.72	160	
6	5.57	5.505	160	*
7	5.57	5.285	160	
8	5.57	5.657	160	
9	5.57	5.412	160	
10	5.57	5.485	160	
11	5.57	5.706	160	
12	5.57	5.545	160	*
13	5.57	5.455	160	
14	5.57	5.564	160	*
15	5.57	5.282	160	
16	5.57	5.335	160	
17	5.57	5.493	160	*
18	5.57	5.7	160	
19	5.57	5.405	160	
20	5.57	5.661	160	
21	5.57	5.474	160	
22	5.57	5.558	160	*
23	5.57	5.691	160	
24	5.57	5.67	160	
25	5.57	5.504	160	*
26	5.57	5.685	160	
27	5.57	5.513	160	*
28	5.57	5.388	160	
29	5.57	5.637	160	*
30	5.57	5.507	160	*
31	5.57	5.634	160	*
32	5.57	5.435	160	
33	5.57	5.371	160	
34	5.57	5.495	160	*
35	5.57	5.468	160	

36	5.57	5.561	160	*
37	5.57	5.259	160	
38	5.57	5.718	160	
39	5.57	5.689	160	
40	5.57	5.539	160	*
41	5.57	5.616	160	*
42	5.57	5.436	160	
43	5.57	5.595	160	*
44	5.57	5.341	160	
45	5.57	5.467	160	
46	5.57	5.553	160	*
47	5.57	5.384	160	
48	5.57	5.628	160	*
49	5.57	5.617	160	*
50	5.57	5.541	160	*
51	5.57	5.656	160	
52	5.57	5.39	160	
53	5.57	5.481	160	
54	5.57	5.273	160	
55	5.57	5.503	160	*
56	5.57	5.684	160	
57	5.57	5.648	160	*
58	5.57	5.276	160	
59	5.57	5.665	160	
60	5.57	5.679	160	
61	5.57	5.488	160	
62	5.57	5.479	160	
63	5.57	5.658	160	
64	5.57	5.711	160	
65	5.57	5.329	160	
66	5.57	5.443	160	
67	5.57	5.573	160	*
68	5.57	5.274	160	
69	5.57	5.476	160	
70	5.57	5.542	160	*
71	5.57	5.348	160	
72	5.57	5.546	160	*
73	5.57	5.381	160	
74	5.57	5.317	160	
75	5.57	5.509	160	*
76	5.57	5.566	160	*
77	5.57	5.521	160	*
78	5.57	5.577	160	*
79	5.57	5.38	160	
80	5.57	5.417	160	
81	5.57	5.396	160	
82	5.57	5.321	160	
83	5.57	5.422	160	
84	5.57	5.49	160	*
85	5.57	5.498	160	*

86	5.57	5.627	160	*
87	5.57	5.66	160	
88	5.57	5.423	160	
89	5.57	5.708	160	
90	5.57	5.638	160	*
91	5.57	5.305	160	
92	5.57	5.379	160	
93	5.57	5.715	160	
94	5.57	5.404	160	
95	5.57	5.3	160	
96	5.57	5.54	160	*
97	5.57	5.257	160	
98	5.57	5.415	160	
99	5.57	5.559	160	*
100	5.57	5.318	160	
Trail 12				
1	5.57	5.279	160	
2	5.57	5.414	160	
3	5.57	5.403	160	
4	5.57	5.267	160	
5	5.57	5.473	160	
6	5.57	5.697	160	
7	5.57	5.5	160	*
8	5.57	5.274	160	
9	5.57	5.268	160	
10	5.57	5.512	160	*
11	5.57	5.465	160	
12	5.57	5.335	160	
13	5.57	5.721	160	
14	5.57	5.613	160	*
15	5.57	5.336	160	
16	5.57	5.416	160	
17	5.57	5.381	160	
18	5.57	5.261	160	
19	5.57	5.276	160	
20	5.57	5.723	160	
21	5.57	5.626	160	*
22	5.57	5.281	160	
23	5.57	5.328	160	
24	5.57	5.574	160	*
25	5.57	5.696	160	
26	5.57	5.717	160	
27	5.57	5.563	160	*
28	5.57	5.553	160	*
29	5.57	5.718	160	
30	5.57	5.341	160	
31	5.57	5.7	160	
32	5.57	5.467	160	
33	5.57	5.374	160	
34	5.57	5.571	160	*

35	5.57	5.652	160	
36	5.57	5.413	160	
37	5.57	5.497	160	*
38	5.57	5.597	160	*
39	5.57	5.396	160	
40	5.57	5.602	160	*
41	5.57	5.292	160	
42	5.57	5.325	160	
43	5.57	5.388	160	
44	5.57	5.459	160	
45	5.57	5.346	160	
46	5.57	5.621	160	*
47	5.57	5.679	160	
48	5.57	5.36	160	
49	5.57	5.603	160	*
50	5.57	5.372	160	
51	5.57	5.431	160	
52	5.57	5.54	160	*
53	5.57	5.548	160	*
54	5.57	5.672	160	
55	5.57	5.356	160	
56	5.57	5.421	160	
57	5.57	5.255	160	
58	5.57	5.355	160	
59	5.57	5.345	160	
60	5.57	5.617	160	*
61	5.57	5.429	160	
62	5.57	5.369	160	
63	5.57	5.573	160	*
64	5.57	5.254	160	
65	5.57	5.437	160	
66	5.57	5.485	160	
67	5.57	5.495	160	*
68	5.57	5.503	160	*
69	5.57	5.404	160	
70	5.57	5.575	160	*
71	5.57	5.593	160	*
72	5.57	5.682	160	
73	5.57	5.608	160	*
74	5.57	5.484	160	
75	5.57	5.51	160	*
76	5.57	5.564	160	*
77	5.57	5.516	160	*
78	5.57	5.627	160	*
79	5.57	5.478	160	
80	5.57	5.361	160	
81	5.57	5.411	160	
82	5.57	5.445	160	
83	5.57	5.347	160	
84	5.57	5.596	160	*

85	5.57	5.38	160	
86	5.57	5.317	160	
87	5.57	5.702	160	
88	5.57	5.499	160	*
89	5.57	5.458	160	
90	5.57	5.286	160	
91	5.57	5.386	160	
92	5.57	5.517	160	*
93	5.57	5.294	160	
94	5.57	5.439	160	
95	5.57	5.375	160	
96	5.57	5.453	160	
97	5.57	5.501	160	*
98	5.57	5.493	160	*
99	5.57	5.367	160	
100	5.57	5.686	160	
Trail 13				
1	5.57	5.265	160	
2	5.57	5.557	160	*
3	5.57	5.708	160	
4	5.57	5.527	160	*
5	5.57	5.695	160	
6	5.57	5.346	160	
7	5.57	5.597	160	*
8	5.57	5.478	160	
9	5.57	5.467	160	
10	5.57	5.273	160	
11	5.57	5.588	160	*
12	5.57	5.547	160	*
13	5.57	5.353	160	
14	5.57	5.468	160	
15	5.57	5.351	160	
16	5.57	5.261	160	
17	5.57	5.694	160	
18	5.57	5.661	160	
19	5.57	5.256	160	
20	5.57	5.475	160	
21	5.57	5.522	160	*
22	5.57	5.286	160	
23	5.57	5.706	160	
24	5.57	5.409	160	
25	5.57	5.32	160	
26	5.57	5.719	160	
27	5.57	5.294	160	
28	5.57	5.352	160	
29	5.57	5.605	160	*
30	5.57	5.657	160	
31	5.57	5.631	160	*
32	5.57	5.362	160	
33	5.57	5.551	160	*

34	5.57	5.672	160	
35	5.57	5.417	160	
36	5.57	5.7	160	
37	5.57	5.336	160	
38	5.57	5.659	160	
39	5.57	5.295	160	
40	5.57	5.68	160	
41	5.57	5.595	160	*
42	5.57	5.591	160	*
43	5.57	5.444	160	
44	5.57	5.368	160	
45	5.57	5.433	160	
46	5.57	5.65	160	*
47	5.57	5.692	160	
48	5.57	5.405	160	
49	5.57	5.276	160	
50	5.57	5.457	160	
51	5.57	5.507	160	*
52	5.57	5.673	160	
53	5.57	5.484	160	
54	5.57	5.291	160	
55	5.57	5.601	160	*
56	5.57	5.293	160	
57	5.57	5.356	160	
58	5.57	5.421	160	
59	5.57	5.44	160	
60	5.57	5.358	160	
61	5.57	5.722	160	
62	5.57	5.482	160	
63	5.57	5.337	160	
64	5.57	5.403	160	
65	5.57	5.587	160	*
66	5.57	5.688	160	
67	5.57	5.519	160	*
68	5.57	5.546	160	*
69	5.57	5.449	160	
70	5.57	5.317	160	
71	5.57	5.441	160	
72	5.57	5.414	160	
73	5.57	5.627	160	*
74	5.57	5.452	160	
75	5.57	5.328	160	
76	5.57	5.31	160	
77	5.57	5.676	160	
78	5.57	5.485	160	
79	5.57	5.585	160	*
80	5.57	5.637	160	*
81	5.57	5.451	160	
82	5.57	5.275	160	
83	5.57	5.49	160	*

84	5.57	5.311	160		
85	5.57	5.453	160		
86	5.57	5.445	160		
87	5.57	5.41	160		
88	5.57	5.633	160	*	
89	5.57	5.723	160		
90	5.57	5.607	160	*	
91	5.57	5.641	160	*	
92	5.57	5.303	160		
93	5.57	5.288	160		
94	5.57	5.666	160		
95	5.57	5.651	160		
96	5.57	5.442	160		
97	5.57	5.299	160		
98	5.57	5.354	160		
99	5.57	5.574	160	*	
100	5.57	5.501	160	*	
Trail 14					
1	5.57	5.692	160		
2	5.57	5.427	160		
3	5.57	5.637	160	*	
4	5.57	5.708	160		
5	5.57	5.375	160		
6	5.57	5.262	160		
7	5.57	5.392	160		
8	5.57	5.387	160		
9	5.57	5.339	160		
10	5.57	5.281	160		
11	5.57	5.358	160		
12	5.57	5.265	160		
13	5.57	5.306	160		
14	5.57	5.57	160	*	
15	5.57	5.298	160		
16	5.57	5.447	160		
17	5.57	5.572	160	*	
18	5.57	5.382	160		
19	5.57	5.566	160	*	
20	5.57	5.438	160		
21	5.57	5.621	160	*	
22	5.57	5.368	160		
23	5.57	5.354	160		
24	5.57	5.449	160		
25	5.57	5.544	160	*	
26	5.57	5.34	160		
27	5.57	5.278	160		
28	5.57	5.26	160		
29	5.57	5.454	160		
30	5.57	5.297	160		
31	5.57	5.414	160		
32	5.57	5.357	160		

33	5.57	5.455	160	
34	5.57	5.6	160	*
35	5.57	5.418	160	
36	5.57	5.648	160	*
37	5.57	5.472	160	
38	5.57	5.58	160	*
39	5.57	5.677	160	
40	5.57	5.602	160	*
41	5.57	5.313	160	
42	5.57	5.542	160	*
43	5.57	5.69	160	
44	5.57	5.499	160	*
45	5.57	5.344	160	
46	5.57	5.596	160	*
47	5.57	5.4	160	
48	5.57	5.574	160	*
49	5.57	5.615	160	*
50	5.57	5.625	160	*
51	5.57	5.496	160	*
52	5.57	5.279	160	
53	5.57	5.461	160	
54	5.57	5.365	160	
55	5.57	5.332	160	
56	5.57	5.668	160	
57	5.57	5.669	160	
58	5.57	5.651	160	
59	5.57	5.446	160	
60	5.57	5.483	160	
61	5.57	5.399	160	
62	5.57	5.616	160	*
63	5.57	5.383	160	
64	5.57	5.355	160	
65	5.57	5.538	160	*
66	5.57	5.644	160	*
67	5.57	5.599	160	*
68	5.57	5.645	160	*
69	5.57	5.396	160	
70	5.57	5.681	160	
71	5.57	5.374	160	
72	5.57	5.388	160	
73	5.57	5.525	160	*
74	5.57	5.456	160	
75	5.57	5.492	160	*
76	5.57	5.453	160	
77	5.57	5.323	160	
78	5.57	5.29	160	
79	5.57	5.322	160	
80	5.57	5.364	160	
81	5.57	5.656	160	
82	5.57	5.504	160	*

83	5.57	5.291	160		
84	5.57	5.536	160	*	
85	5.57	5.672	160		
86	5.57	5.634	160	*	
87	5.57	5.564	160	*	
88	5.57	5.65	160	*	
89	5.57	5.3	160		
90	5.57	5.629	160	*	
91	5.57	5.702	160		
92	5.57	5.7	160		
93	5.57	5.324	160		
94	5.57	5.329	160		
95	5.57	5.282	160		
96	5.57	5.37	160		
97	5.57	5.253	160		
98	5.57	5.373	160		
99	5.57	5.286	160		
100	5.57	5.28	160		
Trail 15					
1	5.57	5.33	160		
2	5.57	5.36	160		
3	5.57	5.562	160	*	
4	5.57	5.319	160		
5	5.57	5.518	160	*	
6	5.57	5.713	160		
7	5.57	5.261	160		
8	5.57	5.716	160		
9	5.57	5.427	160		
10	5.57	5.582	160	*	
11	5.57	5.638	160	*	
12	5.57	5.521	160	*	
13	5.57	5.253	160		
14	5.57	5.439	160		
15	5.57	5.465	160		
16	5.57	5.597	160	*	
17	5.57	5.381	160		
18	5.57	5.568	160	*	
19	5.57	5.325	160		
20	5.57	5.469	160		
21	5.57	5.508	160	*	
22	5.57	5.448	160		
23	5.57	5.327	160		
24	5.57	5.583	160	*	
25	5.57	5.461	160		
26	5.57	5.547	160	*	
27	5.57	5.336	160		
28	5.57	5.557	160	*	
29	5.57	5.641	160	*	
30	5.57	5.673	160		
31	5.57	5.599	160	*	

32	5.57	5.717	160	
33	5.57	5.445	160	
34	5.57	5.542	160	*
35	5.57	5.606	160	*
36	5.57	5.388	160	
37	5.57	5.413	160	
38	5.57	5.426	160	
39	5.57	5.404	160	
40	5.57	5.687	160	
41	5.57	5.588	160	*
42	5.57	5.478	160	
43	5.57	5.635	160	*
44	5.57	5.483	160	
45	5.57	5.376	160	
46	5.57	5.409	160	
47	5.57	5.67	160	
48	5.57	5.352	160	
49	5.57	5.266	160	
50	5.57	5.71	160	
51	5.57	5.624	160	*
52	5.57	5.296	160	
53	5.57	5.581	160	*
54	5.57	5.714	160	
55	5.57	5.357	160	
56	5.57	5.438	160	
57	5.57	5.487	160	
58	5.57	5.633	160	*
59	5.57	5.443	160	
60	5.57	5.618	160	*
61	5.57	5.353	160	
62	5.57	5.524	160	*
63	5.57	5.293	160	
64	5.57	5.307	160	
65	5.57	5.257	160	
66	5.57	5.454	160	
67	5.57	5.514	160	*
68	5.57	5.284	160	
69	5.57	5.349	160	
70	5.57	5.309	160	
71	5.57	5.39	160	
72	5.57	5.639	160	*
73	5.57	5.358	160	
74	5.57	5.553	160	*
75	5.57	5.619	160	*
76	5.57	5.306	160	
77	5.57	5.528	160	*
78	5.57	5.316	160	
79	5.57	5.54	160	*
80	5.57	5.629	160	*
81	5.57	5.322	160	

82	5.57	5.569	160	*	
83	5.57	5.422	160		
84	5.57	5.378	160		
85	5.57	5.621	160	*	
86	5.57	5.414	160		
87	5.57	5.32	160		
88	5.57	5.354	160		
89	5.57	5.312	160		
90	5.57	5.375	160		
91	5.57	5.425	160		
92	5.57	5.548	160	*	
93	5.57	5.332	160		
94	5.57	5.612	160	*	
95	5.57	5.603	160	*	
96	5.57	5.459	160		
97	5.57	5.504	160	*	
98	5.57	5.587	160	*	
99	5.57	5.26	160		
100	5.57	5.367	160		
Trail 16					
1	5.57	5.508	160	*	
2	5.57	5.521	160	*	
3	5.57	5.349	160		
4	5.57	5.59	160	*	
5	5.57	5.58	160	*	
6	5.57	5.513	160	*	
7	5.57	5.51	160	*	
8	5.57	5.549	160	*	
9	5.57	5.595	160	*	
10	5.57	5.55	160	*	
11	5.57	5.691	160		
12	5.57	5.266	160		
13	5.57	5.571	160	*	
14	5.57	5.477	160		
15	5.57	5.283	160		
16	5.57	5.539	160	*	
17	5.57	5.593	160	*	
18	5.57	5.652	160		
19	5.57	5.684	160		
20	5.57	5.474	160		
21	5.57	5.572	160	*	
22	5.57	5.351	160		
23	5.57	5.664	160		
24	5.57	5.291	160		
25	5.57	5.608	160	*	
26	5.57	5.455	160		
27	5.57	5.261	160		
28	5.57	5.594	160	*	
29	5.57	5.32	160		
30	5.57	5.432	160		

31	5.57	5.632	160	*
32	5.57	5.715	160	
33	5.57	5.328	160	
34	5.57	5.365	160	
35	5.57	5.525	160	*
36	5.57	5.724	160	
37	5.57	5.49	160	*
38	5.57	5.292	160	
39	5.57	5.404	160	
40	5.57	5.391	160	
41	5.57	5.666	160	
42	5.57	5.534	160	*
43	5.57	5.327	160	
44	5.57	5.276	160	
45	5.57	5.714	160	
46	5.57	5.545	160	*
47	5.57	5.511	160	*
48	5.57	5.393	160	
49	5.57	5.411	160	
50	5.57	5.44	160	
51	5.57	5.658	160	
52	5.57	5.461	160	
53	5.57	5.343	160	
54	5.57	5.683	160	
55	5.57	5.659	160	
56	5.57	5.553	160	*
57	5.57	5.459	160	
58	5.57	5.445	160	
59	5.57	5.313	160	
60	5.57	5.254	160	
61	5.57	5.587	160	*
62	5.57	5.414	160	
63	5.57	5.56	160	*
64	5.57	5.308	160	
65	5.57	5.626	160	*
66	5.57	5.468	160	
67	5.57	5.542	160	*
68	5.57	5.489	160	
69	5.57	5.286	160	
70	5.57	5.456	160	
71	5.57	5.333	160	
72	5.57	5.272	160	
73	5.57	5.543	160	*
74	5.57	5.502	160	*
75	5.57	5.552	160	*
76	5.57	5.518	160	*
77	5.57	5.336	160	
78	5.57	5.255	160	
79	5.57	5.71	160	
80	5.57	5.305	160	

81	5.57	5.265	160	
82	5.57	5.589	160	*
83	5.57	5.687	160	
84	5.57	5.648	160	*
85	5.57	5.722	160	
86	5.57	5.372	160	
87	5.57	5.505	160	*
88	5.57	5.356	160	
89	5.57	5.713	160	
90	5.57	5.563	160	*
91	5.57	5.63	160	*
92	5.57	5.278	160	
93	5.57	5.661	160	
94	5.57	5.643	160	*
95	5.57	5.374	160	
96	5.57	5.326	160	
97	5.57	5.442	160	
98	5.57	5.702	160	
99	5.57	5.378	160	
100	5.57	5.696	160	
Trail 17				
1	5.57	5.551	160	*
2	5.57	5.677	160	
3	5.57	5.581	160	*
4	5.57	5.389	160	
5	5.57	5.488	160	
6	5.57	5.415	160	
7	5.57	5.696	160	
8	5.57	5.709	160	
9	5.57	5.256	160	
10	5.57	5.636	160	*
11	5.57	5.334	160	
12	5.57	5.252	160	
13	5.57	5.638	160	*
14	5.57	5.376	160	
15	5.57	5.511	160	*
16	5.57	5.326	160	
17	5.57	5.471	160	
18	5.57	5.553	160	*
19	5.57	5.438	160	
20	5.57	5.346	160	
21	5.57	5.294	160	
22	5.57	5.529	160	*
23	5.57	5.365	160	
24	5.57	5.606	160	*
25	5.57	5.646	160	*
26	5.57	5.56	160	*
27	5.57	5.603	160	*
28	5.57	5.533	160	*
29	5.57	5.289	160	

30	5.57	5.61	160	*
31	5.57	5.302	160	
32	5.57	5.577	160	*
33	5.57	5.432	160	
34	5.57	5.623	160	*
35	5.57	5.31	160	
36	5.57	5.645	160	*
37	5.57	5.681	160	
38	5.57	5.556	160	*
39	5.57	5.38	160	
40	5.57	5.489	160	
41	5.57	5.383	160	
42	5.57	5.44	160	
43	5.57	5.324	160	
44	5.57	5.672	160	
45	5.57	5.644	160	*
46	5.57	5.406	160	
47	5.57	5.572	160	*
48	5.57	5.45	160	
49	5.57	5.467	160	
50	5.57	5.501	160	*
51	5.57	5.476	160	
52	5.57	5.544	160	*
53	5.57	5.434	160	
54	5.57	5.297	160	
55	5.57	5.6	160	*
56	5.57	5.308	160	
57	5.57	5.627	160	*
58	5.57	5.499	160	*
59	5.57	5.349	160	
60	5.57	5.401	160	
61	5.57	5.702	160	
62	5.57	5.642	160	*
63	5.57	5.47	160	
64	5.57	5.67	160	
65	5.57	5.305	160	
66	5.57	5.264	160	
67	5.57	5.448	160	
68	5.57	5.721	160	
69	5.57	5.332	160	
70	5.57	5.321	160	
71	5.57	5.317	160	
72	5.57	5.624	160	*
73	5.57	5.605	160	*
74	5.57	5.444	160	
75	5.57	5.579	160	*
76	5.57	5.357	160	
77	5.57	5.59	160	*
78	5.57	5.699	160	
79	5.57	5.666	160	

80	5.57	5.316	160		
81	5.57	5.27	160		
82	5.57	5.587	160	*	
83	5.57	5.284	160		
84	5.57	5.688	160		
85	5.57	5.366	160		
86	5.57	5.498	160	*	
87	5.57	5.275	160		
88	5.57	5.312	160		
89	5.57	5.626	160	*	
90	5.57	5.542	160	*	
91	5.57	5.463	160		
92	5.57	5.492	160	*	
93	5.57	5.404	160		
94	5.57	5.369	160		
95	5.57	5.715	160		
96	5.57	5.564	160	*	
97	5.57	5.643	160	*	
98	5.57	5.464	160		
99	5.57	5.42	160		
100	5.57	5.515	160	*	
Trail 18					
1	5.57	5.387	160		
2	5.57	5.42	160		
3	5.57	5.601	160	*	
4	5.57	5.632	160	*	
5	5.57	5.303	160		
6	5.57	5.676	160		
7	5.57	5.551	160	*	
8	5.57	5.7	160		
9	5.57	5.53	160	*	
10	5.57	5.594	160	*	
11	5.57	5.347	160		
12	5.57	5.434	160		
13	5.57	5.275	160		
14	5.57	5.685	160		
15	5.57	5.653	160		
16	5.57	5.455	160		
17	5.57	5.579	160	*	
18	5.57	5.392	160		
19	5.57	5.599	160	*	
20	5.57	5.573	160	*	
21	5.57	5.71	160		
22	5.57	5.621	160	*	
23	5.57	5.628	160	*	
24	5.57	5.614	160	*	
25	5.57	5.454	160		
26	5.57	5.437	160		
27	5.57	5.716	160		
28	5.57	5.46	160		

29	5.57	5.652	160	
30	5.57	5.305	160	
31	5.57	5.29	160	
32	5.57	5.54	160	*
33	5.57	5.52	160	*
34	5.57	5.491	160	*
35	5.57	5.445	160	
36	5.57	5.472	160	
37	5.57	5.638	160	*
38	5.57	5.351	160	
39	5.57	5.301	160	
40	5.57	5.279	160	
41	5.57	5.567	160	*
42	5.57	5.557	160	*
43	5.57	5.32	160	
44	5.57	5.585	160	*
45	5.57	5.26	160	
46	5.57	5.334	160	
47	5.57	5.38	160	
48	5.57	5.578	160	*
49	5.57	5.452	160	
50	5.57	5.375	160	
51	5.57	5.625	160	*
52	5.57	5.522	160	*
53	5.57	5.403	160	
54	5.57	5.296	160	
55	5.57	5.674	160	
56	5.57	5.409	160	
57	5.57	5.255	160	
58	5.57	5.421	160	
59	5.57	5.526	160	*
60	5.57	5.533	160	*
61	5.57	5.565	160	*
62	5.57	5.33	160	
63	5.57	5.669	160	
64	5.57	5.509	160	*
65	5.57	5.72	160	
66	5.57	5.709	160	
67	5.57	5.694	160	
68	5.57	5.274	160	
69	5.57	5.701	160	
70	5.57	5.588	160	*
71	5.57	5.425	160	
72	5.57	5.56	160	*
73	5.57	5.592	160	*
74	5.57	5.677	160	
75	5.57	5.256	160	
76	5.57	5.271	160	
77	5.57	5.66	160	
78	5.57	5.393	160	

79	5.57	5.635	160	*
80	5.57	5.329	160	
81	5.57	5.713	160	
82	5.57	5.322	160	
83	5.57	5.552	160	*
84	5.57	5.264	160	
85	5.57	5.589	160	*
86	5.57	5.384	160	
87	5.57	5.269	160	
88	5.57	5.482	160	
89	5.57	5.605	160	*
90	5.57	5.314	160	
91	5.57	5.691	160	
92	5.57	5.451	160	
93	5.57	5.634	160	*
94	5.57	5.438	160	
95	5.57	5.293	160	
96	5.57	5.492	160	*
97	5.57	5.6	160	*
98	5.57	5.476	160	
99	5.57	5.302	160	
100	5.57	5.561	160	*
Trail 19				
1	5.57	5.722	160	
2	5.57	5.311	160	
3	5.57	5.496	160	*
4	5.57	5.344	160	
5	5.57	5.471	160	
6	5.57	5.427	160	
7	5.57	5.539	160	*
8	5.57	5.529	160	*
9	5.57	5.392	160	
10	5.57	5.675	160	
11	5.57	5.463	160	
12	5.57	5.508	160	*
13	5.57	5.259	160	
14	5.57	5.368	160	
15	5.57	5.337	160	
16	5.57	5.28	160	
17	5.57	5.579	160	*
18	5.57	5.38	160	
19	5.57	5.483	160	
20	5.57	5.468	160	
21	5.57	5.383	160	
22	5.57	5.561	160	*
23	5.57	5.353	160	
24	5.57	5.647	160	*
25	5.57	5.666	160	
26	5.57	5.583	160	*
27	5.57	5.694	160	

28	5.57	5.719	160	
29	5.57	5.556	160	*
30	5.57	5.503	160	*
31	5.57	5.63	160	*
32	5.57	5.36	160	
33	5.57	5.387	160	
34	5.57	5.682	160	
35	5.57	5.527	160	*
36	5.57	5.413	160	
37	5.57	5.306	160	
38	5.57	5.623	160	*
39	5.57	5.706	160	
40	5.57	5.498	160	*
41	5.57	5.474	160	
42	5.57	5.379	160	
43	5.57	5.388	160	
44	5.57	5.553	160	*
45	5.57	5.451	160	
46	5.57	5.27	160	
47	5.57	5.674	160	
48	5.57	5.452	160	
49	5.57	5.687	160	
50	5.57	5.51	160	*
51	5.57	5.45	160	
52	5.57	5.308	160	
53	5.57	5.695	160	
54	5.57	5.545	160	*
55	5.57	5.375	160	
56	5.57	5.716	160	
57	5.57	5.598	160	*
58	5.57	5.669	160	
59	5.57	5.596	160	*
60	5.57	5.667	160	
61	5.57	5.465	160	
62	5.57	5.442	160	
63	5.57	5.478	160	
64	5.57	5.683	160	
65	5.57	5.426	160	
66	5.57	5.602	160	*
67	5.57	5.493	160	*
68	5.57	5.274	160	
69	5.57	5.584	160	*
70	5.57	5.673	160	
71	5.57	5.33	160	
72	5.57	5.663	160	
73	5.57	5.709	160	
74	5.57	5.595	160	*
75	5.57	5.422	160	
76	5.57	5.505	160	*
77	5.57	5.339	160	

78	5.57	5.58	160	*
79	5.57	5.57	160	*
80	5.57	5.431	160	
81	5.57	5.424	160	
82	5.57	5.514	160	*
83	5.57	5.502	160	*
84	5.57	5.389	160	
85	5.57	5.677	160	
86	5.57	5.257	160	
87	5.57	5.262	160	
88	5.57	5.321	160	
89	5.57	5.466	160	
90	5.57	5.37	160	
91	5.57	5.552	160	*
92	5.57	5.575	160	*
93	5.57	5.558	160	*
94	5.57	5.435	160	
95	5.57	5.551	160	*
96	5.57	5.618	160	*
97	5.57	5.645	160	*
98	5.57	5.566	160	*
99	5.57	5.53	160	*
100	5.57	5.351	160	
Trail 20				
1	5.57	5.345	160	
2	5.57	5.536	160	*
3	5.57	5.522	160	*
4	5.57	5.631	160	*
5	5.57	5.595	160	*
6	5.57	5.456	160	
7	5.57	5.718	160	
8	5.57	5.608	160	*
9	5.57	5.481	160	
10	5.57	5.537	160	*
11	5.57	5.547	160	*
12	5.57	5.683	160	
13	5.57	5.455	160	
14	5.57	5.515	160	*
15	5.57	5.604	160	*
16	5.57	5.388	160	
17	5.57	5.333	160	
18	5.57	5.693	160	
19	5.57	5.69	160	
20	5.57	5.609	160	*
21	5.57	5.27	160	
22	5.57	5.555	160	*
23	5.57	5.317	160	
24	5.57	5.343	160	
25	5.57	5.402	160	
26	5.57	5.63	160	*

27	5.57	5.303	160	
28	5.57	5.572	160	*
29	5.57	5.3	160	
30	5.57	5.474	160	
31	5.57	5.566	160	*
32	5.57	5.694	160	
33	5.57	5.516	160	*
34	5.57	5.586	160	*
35	5.57	5.715	160	
36	5.57	5.483	160	
37	5.57	5.325	160	
38	5.57	5.445	160	
39	5.57	5.421	160	
40	5.57	5.713	160	
41	5.57	5.274	160	
42	5.57	5.392	160	
43	5.57	5.289	160	
44	5.57	5.681	160	
45	5.57	5.268	160	
46	5.57	5.51	160	*
47	5.57	5.431	160	
48	5.57	5.688	160	
49	5.57	5.649	160	*
50	5.57	5.719	160	
51	5.57	5.623	160	*
52	5.57	5.518	160	*
53	5.57	5.598	160	*
54	5.57	5.293	160	
55	5.57	5.284	160	
56	5.57	5.291	160	
57	5.57	5.407	160	
58	5.57	5.278	160	
59	5.57	5.637	160	*
60	5.57	5.505	160	*
61	5.57	5.354	160	
62	5.57	5.495	160	*
63	5.57	5.5	160	*
64	5.57	5.367	160	
65	5.57	5.66	160	
66	5.57	5.488	160	
67	5.57	5.252	160	
68	5.57	5.565	160	*
69	5.57	5.277	160	
70	5.57	5.607	160	*
71	5.57	5.415	160	
72	5.57	5.328	160	
73	5.57	5.262	160	
74	5.57	5.28	160	
75	5.57	5.653	160	
76	5.57	5.714	160	

77	5.57	5.352	160		
78	5.57	5.351	160		
79	5.57	5.263	160		
80	5.57	5.319	160		
81	5.57	5.379	160		
82	5.57	5.711	160		
83	5.57	5.355	160		
84	5.57	5.685	160		
85	5.57	5.722	160		
86	5.57	5.448	160		
87	5.57	5.528	160	*	
88	5.57	5.617	160	*	
89	5.57	5.55	160	*	
90	5.57	5.374	160		
91	5.57	5.672	160		
92	5.57	5.596	160	*	
93	5.57	5.552	160	*	
94	5.57	5.645	160	*	
95	5.57	5.336	160		
96	5.57	5.327	160		
97	5.57	5.686	160		
98	5.57	5.399	160		
99	5.57	5.316	160		
100	5.57	5.487	160		
Trail 21					
1	5.57	5.666	160		
2	5.57	5.256	160		
3	5.57	5.488	160		
4	5.57	5.692	160		
5	5.57	5.271	160		
6	5.57	5.495	160	*	
7	5.57	5.722	160		
8	5.57	5.332	160		
9	5.57	5.559	160	*	
10	5.57	5.262	160		
11	5.57	5.477	160		
12	5.57	5.663	160		
13	5.57	5.275	160		
14	5.57	5.639	160	*	
15	5.57	5.278	160		
16	5.57	5.252	160		
17	5.57	5.485	160		
18	5.57	5.681	160		
19	5.57	5.348	160		
20	5.57	5.337	160		
21	5.57	5.711	160		
22	5.57	5.496	160	*	
23	5.57	5.615	160	*	
24	5.57	5.634	160	*	
25	5.57	5.532	160	*	

26	5.57	5.339	160	
27	5.57	5.524	160	*
28	5.57	5.706	160	
29	5.57	5.679	160	
30	5.57	5.323	160	
31	5.57	5.651	160	
32	5.57	5.461	160	
33	5.57	5.569	160	*
34	5.57	5.369	160	
35	5.57	5.267	160	
36	5.57	5.688	160	
37	5.57	5.499	160	*
38	5.57	5.6	160	*
39	5.57	5.547	160	*
40	5.57	5.442	160	
41	5.57	5.325	160	
42	5.57	5.517	160	*
43	5.57	5.318	160	
44	5.57	5.305	160	
45	5.57	5.489	160	
46	5.57	5.53	160	*
47	5.57	5.301	160	
48	5.57	5.585	160	*
49	5.57	5.342	160	
50	5.57	5.276	160	
51	5.57	5.645	160	*
52	5.57	5.387	160	
53	5.57	5.351	160	
54	5.57	5.624	160	*
55	5.57	5.56	160	*
56	5.57	5.687	160	
57	5.57	5.425	160	
58	5.57	5.57	160	*
59	5.57	5.26	160	
60	5.57	5.303	160	
61	5.57	5.629	160	*
62	5.57	5.563	160	*
63	5.57	5.539	160	*
64	5.57	5.654	160	
65	5.57	5.567	160	*
66	5.57	5.515	160	*
67	5.57	5.319	160	
68	5.57	5.675	160	
69	5.57	5.521	160	*
70	5.57	5.421	160	
71	5.57	5.709	160	
72	5.57	5.413	160	
73	5.57	5.392	160	
74	5.57	5.548	160	*
75	5.57	5.311	160	

76	5.57	5.415	160		
77	5.57	5.7	160		
78	5.57	5.356	160		
79	5.57	5.644	160	*	
80	5.57	5.286	160		
81	5.57	5.451	160		
82	5.57	5.598	160	*	
83	5.57	5.596	160	*	
84	5.57	5.628	160	*	
85	5.57	5.534	160	*	
86	5.57	5.712	160		
87	5.57	5.25	160		
88	5.57	5.426	160		
89	5.57	5.522	160	*	
90	5.57	5.402	160		
91	5.57	5.714	160		
92	5.57	5.381	160		
93	5.57	5.486	160		
94	5.57	5.297	160		
95	5.57	5.579	160	*	
96	5.57	5.481	160		
97	5.57	5.357	160		
98	5.57	5.32	160		
99	5.57	5.52	160	*	
100	5.57	5.353	160		
Trail 22					
1	5.57	5.536	160	*	
2	5.57	5.535	160	*	
3	5.57	5.419	160		
4	5.57	5.517	160	*	
5	5.57	5.27	160		
6	5.57	5.422	160		
7	5.57	5.393	160		
8	5.57	5.488	160		
9	5.57	5.574	160	*	
10	5.57	5.444	160		
11	5.57	5.394	160		
12	5.57	5.309	160		
13	5.57	5.668	160		
14	5.57	5.633	160	*	
15	5.57	5.275	160		
16	5.57	5.429	160		
17	5.57	5.662	160		
18	5.57	5.34	160		
19	5.57	5.325	160		
20	5.57	5.461	160		
21	5.57	5.673	160		
22	5.57	5.723	160		
23	5.57	5.577	160	*	
24	5.57	5.261	160		

25	5.57	5.614	160	*
26	5.57	5.445	160	
27	5.57	5.294	160	
28	5.57	5.542	160	*
29	5.57	5.351	160	
30	5.57	5.293	160	
31	5.57	5.586	160	*
32	5.57	5.386	160	
33	5.57	5.57	160	*
34	5.57	5.377	160	
35	5.57	5.411	160	
36	5.57	5.51	160	*
37	5.57	5.621	160	*
38	5.57	5.504	160	*
39	5.57	5.718	160	
40	5.57	5.519	160	*
41	5.57	5.452	160	
42	5.57	5.404	160	
43	5.57	5.619	160	*
44	5.57	5.618	160	*
45	5.57	5.548	160	*
46	5.57	5.478	160	
47	5.57	5.403	160	
48	5.57	5.545	160	*
49	5.57	5.475	160	
50	5.57	5.253	160	
51	5.57	5.485	160	
52	5.57	5.301	160	
53	5.57	5.562	160	*
54	5.57	5.624	160	*
55	5.57	5.434	160	
56	5.57	5.507	160	*
57	5.57	5.706	160	
58	5.57	5.304	160	
59	5.57	5.455	160	
60	5.57	5.66	160	
61	5.57	5.576	160	*
62	5.57	5.432	160	
63	5.57	5.691	160	
64	5.57	5.606	160	*
65	5.57	5.416	160	
66	5.57	5.408	160	
67	5.57	5.608	160	*
68	5.57	5.29	160	
69	5.57	5.362	160	
70	5.57	5.677	160	
71	5.57	5.537	160	*
72	5.57	5.48	160	
73	5.57	5.55	160	*
74	5.57	5.287	160	

75	5.57	5.489	160	
76	5.57	5.457	160	
77	5.57	5.338	160	
78	5.57	5.483	160	
79	5.57	5.712	160	
80	5.57	5.657	160	
81	5.57	5.438	160	
82	5.57	5.341	160	
83	5.57	5.627	160	*
84	5.57	5.398	160	
85	5.57	5.671	160	
86	5.57	5.62	160	*
87	5.57	5.515	160	*
88	5.57	5.306	160	
89	5.57	5.255	160	
90	5.57	5.327	160	
91	5.57	5.395	160	
92	5.57	5.49	160	*
93	5.57	5.285	160	
94	5.57	5.437	160	
95	5.57	5.589	160	*
96	5.57	5.266	160	
97	5.57	5.598	160	*
98	5.57	5.428	160	
99	5.57	5.391	160	
100	5.57	5.36	160	
Trail 23				
1	5.57	5.272	160	
2	5.57	5.288	160	
3	5.57	5.448	160	
4	5.57	5.66	160	
5	5.57	5.401	160	
6	5.57	5.3	160	
7	5.57	5.463	160	
8	5.57	5.582	160	*
9	5.57	5.312	160	
10	5.57	5.26	160	
11	5.57	5.72	160	
12	5.57	5.713	160	
13	5.57	5.575	160	*
14	5.57	5.322	160	
15	5.57	5.724	160	
16	5.57	5.42	160	
17	5.57	5.515	160	*
18	5.57	5.467	160	
19	5.57	5.396	160	
20	5.57	5.505	160	*
21	5.57	5.565	160	*
22	5.57	5.562	160	*
23	5.57	5.297	160	

24	5.57	5.281	160	
25	5.57	5.687	160	
26	5.57	5.459	160	
27	5.57	5.476	160	
28	5.57	5.662	160	
29	5.57	5.51	160	*
30	5.57	5.701	160	
31	5.57	5.371	160	
32	5.57	5.664	160	
33	5.57	5.287	160	
34	5.57	5.266	160	
35	5.57	5.639	160	*
36	5.57	5.528	160	*
37	5.57	5.599	160	*
38	5.57	5.333	160	
39	5.57	5.49	160	*
40	5.57	5.524	160	*
41	5.57	5.519	160	*
42	5.57	5.649	160	*
43	5.57	5.455	160	
44	5.57	5.698	160	
45	5.57	5.602	160	*
46	5.57	5.558	160	*
47	5.57	5.68	160	
48	5.57	5.607	160	*
49	5.57	5.414	160	
50	5.57	5.483	160	
51	5.57	5.458	160	
52	5.57	5.549	160	*
53	5.57	5.508	160	*
54	5.57	5.689	160	
55	5.57	5.656	160	
56	5.57	5.591	160	*
57	5.57	5.573	160	*
58	5.57	5.428	160	
59	5.57	5.571	160	*
60	5.57	5.316	160	
61	5.57	5.395	160	
62	5.57	5.666	160	
63	5.57	5.255	160	
64	5.57	5.644	160	*
65	5.57	5.486	160	
66	5.57	5.363	160	
67	5.57	5.606	160	*
68	5.57	5.293	160	
69	5.57	5.446	160	
70	5.57	5.35	160	
71	5.57	5.673	160	
72	5.57	5.469	160	
73	5.57	5.356	160	

74	5.57	5.353	160	
75	5.57	5.601	160	*
76	5.57	5.349	160	
77	5.57	5.465	160	
78	5.57	5.595	160	*
79	5.57	5.723	160	
80	5.57	5.471	160	
81	5.57	5.364	160	
82	5.57	5.557	160	*
83	5.57	5.419	160	
84	5.57	5.374	160	
85	5.57	5.479	160	
86	5.57	5.438	160	
87	5.57	5.407	160	
88	5.57	5.417	160	
89	5.57	5.36	160	
90	5.57	5.62	160	*
91	5.57	5.714	160	
92	5.57	5.319	160	
93	5.57	5.704	160	
94	5.57	5.494	160	*
95	5.57	5.398	160	
96	5.57	5.67	160	
97	5.57	5.636	160	*
98	5.57	5.529	160	*
99	5.57	5.392	160	
100	5.57	5.541	160	*
Trail 24				
1	5.57	5.607	160	*
2	5.57	5.655	160	
3	5.57	5.649	160	*
4	5.57	5.557	160	*
5	5.57	5.543	160	*
6	5.57	5.452	160	
7	5.57	5.573	160	*
8	5.57	5.409	160	
9	5.57	5.704	160	
10	5.57	5.498	160	*
11	5.57	5.396	160	
12	5.57	5.32	160	
13	5.57	5.695	160	
14	5.57	5.69	160	
15	5.57	5.319	160	
16	5.57	5.553	160	*
17	5.57	5.565	160	*
18	5.57	5.575	160	*
19	5.57	5.295	160	
20	5.57	5.313	160	
21	5.57	5.641	160	*
22	5.57	5.414	160	

23	5.57	5.455	160	
24	5.57	5.424	160	
25	5.57	5.469	160	
26	5.57	5.325	160	
27	5.57	5.58	160	*
28	5.57	5.606	160	*
29	5.57	5.453	160	
30	5.57	5.563	160	*
31	5.57	5.496	160	*
32	5.57	5.577	160	*
33	5.57	5.645	160	*
34	5.57	5.252	160	
35	5.57	5.544	160	*
36	5.57	5.47	160	
37	5.57	5.413	160	
38	5.57	5.588	160	*
39	5.57	5.621	160	*
40	5.57	5.578	160	*
41	5.57	5.601	160	*
42	5.57	5.277	160	
43	5.57	5.703	160	
44	5.57	5.403	160	
45	5.57	5.297	160	
46	5.57	5.368	160	
47	5.57	5.619	160	*
48	5.57	5.27	160	
49	5.57	5.301	160	
50	5.57	5.363	160	
51	5.57	5.438	160	
52	5.57	5.587	160	*
53	5.57	5.429	160	
54	5.57	5.459	160	
55	5.57	5.427	160	
56	5.57	5.644	160	*
57	5.57	5.276	160	
58	5.57	5.628	160	*
59	5.57	5.464	160	
60	5.57	5.652	160	
61	5.57	5.636	160	*
62	5.57	5.559	160	*
63	5.57	5.333	160	
64	5.57	5.64	160	*
65	5.57	5.625	160	*
66	5.57	5.53	160	*
67	5.57	5.365	160	
68	5.57	5.322	160	
69	5.57	5.72	160	
70	5.57	5.489	160	
71	5.57	5.339	160	
72	5.57	5.635	160	*

73	5.57	5.392	160	
74	5.57	5.326	160	
75	5.57	5.52	160	*
76	5.57	5.701	160	
77	5.57	5.504	160	*
78	5.57	5.437	160	
79	5.57	5.399	160	
80	5.57	5.537	160	*
81	5.57	5.418	160	
82	5.57	5.335	160	
83	5.57	5.323	160	
84	5.57	5.357	160	
85	5.57	5.263	160	
86	5.57	5.538	160	*
87	5.57	5.422	160	
88	5.57	5.719	160	
89	5.57	5.336	160	
90	5.57	5.37	160	
91	5.57	5.552	160	*
92	5.57	5.426	160	
93	5.57	5.539	160	*
94	5.57	5.388	160	
95	5.57	5.614	160	*
96	5.57	5.56	160	*
97	5.57	5.562	160	*
98	5.57	5.647	160	*
99	5.57	5.526	160	*
100	5.57	5.611	160	*
Trail 25				
1	5.57	5.283	160	
2	5.57	5.281	160	
3	5.57	5.589	160	*
4	5.57	5.637	160	*
5	5.57	5.269	160	
6	5.57	5.512	160	*
7	5.57	5.305	160	
8	5.57	5.528	160	*
9	5.57	5.706	160	
10	5.57	5.61	160	*
11	5.57	5.561	160	*
12	5.57	5.49	160	*
13	5.57	5.301	160	
14	5.57	5.467	160	
15	5.57	5.432	160	
16	5.57	5.386	160	
17	5.57	5.708	160	
18	5.57	5.554	160	*
19	5.57	5.533	160	*
20	5.57	5.555	160	*
21	5.57	5.484	160	

22	5.57	5.705	160	
23	5.57	5.639	160	*
24	5.57	5.606	160	*
25	5.57	5.674	160	
26	5.57	5.612	160	*
27	5.57	5.595	160	*
28	5.57	5.579	160	*
29	5.57	5.42	160	
30	5.57	5.377	160	
31	5.57	5.55	160	*
32	5.57	5.433	160	
33	5.57	5.353	160	
34	5.57	5.352	160	
35	5.57	5.666	160	
36	5.57	5.302	160	
37	5.57	5.374	160	
38	5.57	5.687	160	
39	5.57	5.679	160	
40	5.57	5.66	160	
41	5.57	5.316	160	
42	5.57	5.252	160	
43	5.57	5.586	160	*
44	5.57	5.675	160	
45	5.57	5.466	160	
46	5.57	5.332	160	
47	5.57	5.551	160	*
48	5.57	5.266	160	
49	5.57	5.672	160	
50	5.57	5.355	160	
51	5.57	5.345	160	
52	5.57	5.437	160	
53	5.57	5.523	160	*
54	5.57	5.557	160	*
55	5.57	5.379	160	
56	5.57	5.32	160	
57	5.57	5.547	160	*
58	5.57	5.631	160	*
59	5.57	5.721	160	
60	5.57	5.304	160	
61	5.57	5.354	160	
62	5.57	5.696	160	
63	5.57	5.661	160	
64	5.57	5.603	160	*
65	5.57	5.382	160	
66	5.57	5.408	160	
67	5.57	5.698	160	
68	5.57	5.365	160	
69	5.57	5.667	160	
70	5.57	5.429	160	
71	5.57	5.716	160	

72	5.57	5.327	160	
73	5.57	5.538	160	*
74	5.57	5.585	160	*
75	5.57	5.263	160	
76	5.57	5.423	160	
77	5.57	5.482	160	
78	5.57	5.265	160	
79	5.57	5.597	160	*
80	5.57	5.351	160	
81	5.57	5.315	160	
82	5.57	5.439	160	
83	5.57	5.457	160	
84	5.57	5.621	160	*
85	5.57	5.633	160	*
86	5.57	5.43	160	
87	5.57	5.537	160	*
88	5.57	5.647	160	*
89	5.57	5.346	160	
90	5.57	5.513	160	*
91	5.57	5.59	160	*
92	5.57	5.578	160	*
93	5.57	5.483	160	
94	5.57	5.291	160	
95	5.57	5.257	160	
96	5.57	5.531	160	*
97	5.57	5.717	160	
98	5.57	5.461	160	
99	5.57	5.337	160	
100	5.57	5.652	160	
Trail 26				
1	5.57	5.697	160	
2	5.57	5.271	160	
3	5.57	5.458	160	
4	5.57	5.484	160	
5	5.57	5.486	160	
6	5.57	5.332	160	
7	5.57	5.276	160	
8	5.57	5.569	160	*
9	5.57	5.642	160	*
10	5.57	5.27	160	
11	5.57	5.358	160	
12	5.57	5.693	160	
13	5.57	5.649	160	*
14	5.57	5.532	160	*
15	5.57	5.379	160	
16	5.57	5.432	160	
17	5.57	5.257	160	
18	5.57	5.501	160	*
19	5.57	5.667	160	
20	5.57	5.256	160	

21	5.57	5.652	160	
22	5.57	5.26	160	
23	5.57	5.615	160	*
24	5.57	5.337	160	
25	5.57	5.459	160	
26	5.57	5.508	160	*
27	5.57	5.594	160	*
28	5.57	5.561	160	*
29	5.57	5.404	160	
30	5.57	5.421	160	
31	5.57	5.265	160	
32	5.57	5.403	160	
33	5.57	5.405	160	
34	5.57	5.494	160	*
35	5.57	5.545	160	*
36	5.57	5.456	160	
37	5.57	5.252	160	
38	5.57	5.388	160	
39	5.57	5.539	160	*
40	5.57	5.261	160	
41	5.57	5.572	160	*
42	5.57	5.587	160	*
43	5.57	5.645	160	*
44	5.57	5.268	160	
45	5.57	5.602	160	*
46	5.57	5.683	160	
47	5.57	5.292	160	
48	5.57	5.597	160	*
49	5.57	5.592	160	*
50	5.57	5.543	160	*
51	5.57	5.443	160	
52	5.57	5.389	160	
53	5.57	5.593	160	*
54	5.57	5.595	160	*
55	5.57	5.4	160	
56	5.57	5.544	160	*
57	5.57	5.695	160	
58	5.57	5.521	160	*
59	5.57	5.547	160	*
60	5.57	5.333	160	
61	5.57	5.557	160	*
62	5.57	5.334	160	
63	5.57	5.63	160	*
64	5.57	5.274	160	
65	5.57	5.283	160	
66	5.57	5.46	160	
67	5.57	5.607	160	*
68	5.57	5.56	160	*
69	5.57	5.377	160	
70	5.57	5.696	160	

71	5.57	5.562	160	*
72	5.57	5.279	160	
73	5.57	5.608	160	*
74	5.57	5.558	160	*
75	5.57	5.413	160	
76	5.57	5.598	160	*
77	5.57	5.721	160	
78	5.57	5.535	160	*
79	5.57	5.661	160	
80	5.57	5.326	160	
81	5.57	5.29	160	
82	5.57	5.435	160	
83	5.57	5.424	160	
84	5.57	5.719	160	
85	5.57	5.6	160	*
86	5.57	5.495	160	*
87	5.57	5.655	160	
88	5.57	5.499	160	*
89	5.57	5.622	160	*
90	5.57	5.254	160	
91	5.57	5.609	160	*
92	5.57	5.341	160	
93	5.57	5.504	160	*
94	5.57	5.637	160	*
95	5.57	5.717	160	
96	5.57	5.366	160	
97	5.57	5.368	160	
98	5.57	5.647	160	*
99	5.57	5.634	160	*
100	5.57	5.612	160	*
Trail 27				
1	5.57	5.317	160	
2	5.57	5.463	160	
3	5.57	5.596	160	*
4	5.57	5.604	160	*
5	5.57	5.704	160	
6	5.57	5.511	160	*
7	5.57	5.66	160	
8	5.57	5.366	160	
9	5.57	5.381	160	
10	5.57	5.311	160	
11	5.57	5.414	160	
12	5.57	5.551	160	*
13	5.57	5.663	160	
14	5.57	5.549	160	*
15	5.57	5.423	160	
16	5.57	5.702	160	
17	5.57	5.301	160	
18	5.57	5.582	160	*
19	5.57	5.711	160	

20	5.57	5.367	160	
21	5.57	5.474	160	
22	5.57	5.283	160	
23	5.57	5.558	160	*
24	5.57	5.718	160	
25	5.57	5.464	160	
26	5.57	5.701	160	
27	5.57	5.253	160	
28	5.57	5.394	160	
29	5.57	5.355	160	
30	5.57	5.541	160	*
31	5.57	5.378	160	
32	5.57	5.606	160	*
33	5.57	5.307	160	
34	5.57	5.565	160	*
35	5.57	5.365	160	
36	5.57	5.705	160	
37	5.57	5.386	160	
38	5.57	5.362	160	
39	5.57	5.318	160	
40	5.57	5.491	160	*
41	5.57	5.644	160	*
42	5.57	5.263	160	
43	5.57	5.339	160	
44	5.57	5.336	160	
45	5.57	5.522	160	*
46	5.57	5.254	160	
47	5.57	5.376	160	
48	5.57	5.42	160	
49	5.57	5.674	160	
50	5.57	5.714	160	
51	5.57	5.256	160	
52	5.57	5.436	160	
53	5.57	5.46	160	
54	5.57	5.302	160	
55	5.57	5.525	160	*
56	5.57	5.61	160	*
57	5.57	5.567	160	*
58	5.57	5.427	160	
59	5.57	5.324	160	
60	5.57	5.638	160	*
61	5.57	5.621	160	*
62	5.57	5.361	160	
63	5.57	5.47	160	
64	5.57	5.493	160	*
65	5.57	5.657	160	
66	5.57	5.492	160	*
67	5.57	5.632	160	*
68	5.57	5.575	160	*
69	5.57	5.3	160	

70	5.57	5.446	160	
71	5.57	5.259	160	
72	5.57	5.6	160	*
73	5.57	5.338	160	
74	5.57	5.397	160	
75	5.57	5.342	160	
76	5.57	5.647	160	*
77	5.57	5.453	160	
78	5.57	5.715	160	
79	5.57	5.518	160	*
80	5.57	5.719	160	
81	5.57	5.559	160	*
82	5.57	5.295	160	
83	5.57	5.387	160	
84	5.57	5.63	160	*
85	5.57	5.503	160	*
86	5.57	5.329	160	
87	5.57	5.633	160	*
88	5.57	5.534	160	*
89	5.57	5.465	160	
90	5.57	5.331	160	
91	5.57	5.579	160	*
92	5.57	5.508	160	*
93	5.57	5.364	160	
94	5.57	5.478	160	
95	5.57	5.271	160	
96	5.57	5.354	160	
97	5.57	5.637	160	*
98	5.57	5.334	160	
99	5.57	5.59	160	*
100	5.57	5.673	160	
Trail 28				
1	5.57	5.654	160	
2	5.57	5.438	160	
3	5.57	5.363	160	
4	5.57	5.346	160	
5	5.57	5.605	160	*
6	5.57	5.694	160	
7	5.57	5.656	160	
8	5.57	5.365	160	
9	5.57	5.383	160	
10	5.57	5.466	160	
11	5.57	5.512	160	*
12	5.57	5.454	160	
13	5.57	5.28	160	
14	5.57	5.303	160	
15	5.57	5.649	160	*
16	5.57	5.302	160	
17	5.57	5.556	160	*
18	5.57	5.361	160	

19	5.57	5.616	160	*
20	5.57	5.677	160	
21	5.57	5.419	160	
22	5.57	5.71	160	
23	5.57	5.406	160	
24	5.57	5.37	160	
25	5.57	5.441	160	
26	5.57	5.682	160	
27	5.57	5.423	160	
28	5.57	5.392	160	
29	5.57	5.64	160	*
30	5.57	5.467	160	
31	5.57	5.384	160	
32	5.57	5.572	160	*
33	5.57	5.298	160	
34	5.57	5.375	160	
35	5.57	5.522	160	*
36	5.57	5.708	160	
37	5.57	5.351	160	
38	5.57	5.253	160	
39	5.57	5.323	160	
40	5.57	5.691	160	
41	5.57	5.304	160	
42	5.57	5.48	160	
43	5.57	5.724	160	
44	5.57	5.252	160	
45	5.57	5.547	160	*
46	5.57	5.41	160	
47	5.57	5.543	160	*
48	5.57	5.407	160	
49	5.57	5.62	160	*
50	5.57	5.452	160	
51	5.57	5.469	160	
52	5.57	5.461	160	
53	5.57	5.723	160	
54	5.57	5.447	160	
55	5.57	5.36	160	
56	5.57	5.288	160	
57	5.57	5.338	160	
58	5.57	5.68	160	
59	5.57	5.451	160	
60	5.57	5.662	160	
61	5.57	5.712	160	
62	5.57	5.529	160	*
63	5.57	5.468	160	
64	5.57	5.477	160	
65	5.57	5.404	160	
66	5.57	5.655	160	
67	5.57	5.639	160	*
68	5.57	5.61	160	*

69	5.57	5.629	160	*
70	5.57	5.25	160	
71	5.57	5.499	160	*
72	5.57	5.352	160	
73	5.57	5.491	160	*
74	5.57	5.643	160	*
75	5.57	5.523	160	*
76	5.57	5.464	160	
77	5.57	5.266	160	
78	5.57	5.542	160	*
79	5.57	5.379	160	
80	5.57	5.281	160	
81	5.57	5.347	160	
82	5.57	5.582	160	*
83	5.57	5.444	160	
84	5.57	5.388	160	
85	5.57	5.505	160	*
86	5.57	5.673	160	
87	5.57	5.606	160	*
88	5.57	5.334	160	
89	5.57	5.459	160	
90	5.57	5.684	160	
91	5.57	5.72	160	
92	5.57	5.417	160	
93	5.57	5.536	160	*
94	5.57	5.368	160	
95	5.57	5.297	160	
96	5.57	5.504	160	*
97	5.57	5.282	160	
98	5.57	5.418	160	
99	5.57	5.676	160	
100	5.57	5.607	160	*
Trail 29				
1	5.57	5.585	160	*
2	5.57	5.605	160	*
3	5.57	5.606	160	*
4	5.57	5.331	160	
5	5.57	5.408	160	
6	5.57	5.367	160	
7	5.57	5.327	160	
8	5.57	5.437	160	
9	5.57	5.547	160	*
10	5.57	5.336	160	
11	5.57	5.292	160	
12	5.57	5.371	160	
13	5.57	5.424	160	
14	5.57	5.66	160	
15	5.57	5.379	160	
16	5.57	5.618	160	*
17	5.57	5.686	160	

18	5.57	5.576	160	*
19	5.57	5.484	160	
20	5.57	5.375	160	
21	5.57	5.653	160	
22	5.57	5.549	160	*
23	5.57	5.665	160	
24	5.57	5.409	160	
25	5.57	5.397	160	
26	5.57	5.463	160	
27	5.57	5.281	160	
28	5.57	5.541	160	*
29	5.57	5.699	160	
30	5.57	5.711	160	
31	5.57	5.273	160	
32	5.57	5.313	160	
33	5.57	5.559	160	*
34	5.57	5.39	160	
35	5.57	5.302	160	
36	5.57	5.565	160	*
37	5.57	5.645	160	*
38	5.57	5.689	160	
39	5.57	5.411	160	
40	5.57	5.333	160	
41	5.57	5.263	160	
42	5.57	5.692	160	
43	5.57	5.37	160	
44	5.57	5.659	160	
45	5.57	5.616	160	*
46	5.57	5.394	160	
47	5.57	5.405	160	
48	5.57	5.591	160	*
49	5.57	5.4	160	
50	5.57	5.703	160	
51	5.57	5.634	160	*
52	5.57	5.309	160	
53	5.57	5.295	160	
54	5.57	5.455	160	
55	5.57	5.564	160	*
56	5.57	5.452	160	
57	5.57	5.684	160	
58	5.57	5.368	160	
59	5.57	5.607	160	*
60	5.57	5.656	160	
61	5.57	5.696	160	
62	5.57	5.412	160	
63	5.57	5.678	160	
64	5.57	5.359	160	
65	5.57	5.655	160	
66	5.57	5.256	160	
67	5.57	5.724	160	

68	5.57	5.482	160	
69	5.57	5.648	160	*
70	5.57	5.267	160	
71	5.57	5.509	160	*
72	5.57	5.639	160	*
73	5.57	5.252	160	
74	5.57	5.254	160	
75	5.57	5.386	160	
76	5.57	5.695	160	
77	5.57	5.27	160	
78	5.57	5.65	160	*
79	5.57	5.718	160	
80	5.57	5.275	160	
81	5.57	5.706	160	
82	5.57	5.511	160	*
83	5.57	5.454	160	
84	5.57	5.713	160	
85	5.57	5.354	160	
86	5.57	5.7	160	
87	5.57	5.72	160	
88	5.57	5.53	160	*
89	5.57	5.524	160	*
90	5.57	5.403	160	
91	5.57	5.466	160	
92	5.57	5.617	160	*
93	5.57	5.32	160	
94	5.57	5.299	160	
95	5.57	5.399	160	
96	5.57	5.638	160	*
97	5.57	5.308	160	
98	5.57	5.445	160	
99	5.57	5.328	160	
100	5.57	5.577	160	*
Trail 30				
1	5.57	5.404	160	
2	5.57	5.285	160	
3	5.57	5.718	160	
4	5.57	5.48	160	
5	5.57	5.358	160	
6	5.57	5.627	160	*
7	5.57	5.46	160	
8	5.57	5.567	160	*
9	5.57	5.505	160	*
10	5.57	5.325	160	
11	5.57	5.407	160	
12	5.57	5.582	160	*
13	5.57	5.583	160	*
14	5.57	5.504	160	*
15	5.57	5.7	160	
16	5.57	5.542	160	*

17	5.57	5.471	160	
18	5.57	5.464	160	
19	5.57	5.694	160	
20	5.57	5.294	160	
21	5.57	5.261	160	
22	5.57	5.69	160	
23	5.57	5.386	160	
24	5.57	5.396	160	
25	5.57	5.472	160	
26	5.57	5.483	160	
27	5.57	5.714	160	
28	5.57	5.448	160	
29	5.57	5.443	160	
30	5.57	5.512	160	*
31	5.57	5.381	160	
32	5.57	5.348	160	
33	5.57	5.564	160	*
34	5.57	5.674	160	
35	5.57	5.314	160	
36	5.57	5.466	160	
37	5.57	5.57	160	*
38	5.57	5.477	160	
39	5.57	5.719	160	
40	5.57	5.31	160	
41	5.57	5.495	160	*
42	5.57	5.487	160	
43	5.57	5.304	160	
44	5.57	5.655	160	
45	5.57	5.5	160	*
46	5.57	5.315	160	
47	5.57	5.28	160	
48	5.57	5.722	160	
49	5.57	5.484	160	
50	5.57	5.507	160	*
51	5.57	5.644	160	*
52	5.57	5.328	160	
53	5.57	5.515	160	*
54	5.57	5.397	160	
55	5.57	5.657	160	
56	5.57	5.465	160	
57	5.57	5.29	160	
58	5.57	5.447	160	
59	5.57	5.569	160	*
60	5.57	5.633	160	*
61	5.57	5.283	160	
62	5.57	5.458	160	
63	5.57	5.308	160	
64	5.57	5.597	160	*
65	5.57	5.34	160	
66	5.57	5.631	160	*

67	5.57	5.678	160	
68	5.57	5.337	160	
69	5.57	5.67	160	
70	5.57	5.629	160	*
71	5.57	5.534	160	*
72	5.57	5.309	160	
73	5.57	5.677	160	
74	5.57	5.463	160	
75	5.57	5.634	160	*
76	5.57	5.452	160	
77	5.57	5.625	160	*
78	5.57	5.635	160	*
79	5.57	5.393	160	
80	5.57	5.503	160	*
81	5.57	5.428	160	
82	5.57	5.494	160	*
83	5.57	5.545	160	*
84	5.57	5.701	160	
85	5.57	5.26	160	
86	5.57	5.27	160	
87	5.57	5.673	160	
88	5.57	5.369	160	
89	5.57	5.298	160	
90	5.57	5.306	160	
91	5.57	5.62	160	*
92	5.57	5.281	160	
93	5.57	5.525	160	*
94	5.57	5.499	160	*
95	5.57	5.435	160	
96	5.57	5.375	160	
97	5.57	5.349	160	
98	5.57	5.347	160	
99	5.57	5.578	160	*
100	5.57	5.378	160	

Document history

Version	Applied changes	Date of release
	Initial release	2023-01-19

END OF TEST REPORT